Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070920\
Data File : VY003144.D
Acq On : 09 Jul 2020 14:07
Operator : SY/MD
Sample : VY0709SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Quant Time: Jul 10 03:41:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	434137	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	619521	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	568074	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	306327	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	195010	45.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.46%			
35) Dibromofluoromethane	7.72	113	195916	50.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.38%			
50) Toluene-d8	10.18	98	716970	49.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.60%			
62) 4-Bromofluorobenzene	12.48	95	254777	50.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	58205	17.703	ug/l	99
3) Chloromethane	2.11	50	84289	17.507	ug/l	98
4) Vinyl Chloride	2.26	62	91341	19.449	ug/l	100
5) Bromomethane	2.64	94	69284	21.728	ug/l	93
6) Chloroethane	2.79	64	61744	20.667	ug/l	92
7) Trichlorofluoromethane	3.13	101	134692	20.320	ug/l	98
8) Diethyl Ether	3.54	74	44648	19.648	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.91	101	83566	21.114	ug/l	98
10) Methyl Iodide	4.10	142	92481	18.844	ug/l	98
11) Tert butyl alcohol	4.97	59	43868	99.830	ug/l	99
12) 1,1-Dichloroethene	3.87	96	77185	20.496	ug/l	90
13) Acrolein	3.74	56	28490	72.187	ug/l	98
14) Allyl chloride	4.49	41	115880	17.624	ug/l	98
15) Acrylonitrile	5.17	53	111018	94.794	ug/l	98
16) Acetone	3.95	43	84754	83.342	ug/l	96
17) Carbon Disulfide	4.20	76	225277	18.723	ug/l	99
18) Methyl Acetate	4.48	43	51600	18.834	ug/l	94
19) Methyl tert-butyl Ether	5.22	73	220120	20.053	ug/l	98
20) Methylene Chloride	4.72	84	101475	17.884	ug/l	88
21) trans-1,2-Dichloroethene	5.23	96	88363	20.744	ug/l	92
22) Diisopropyl ether	6.13	45	261659	18.568	ug/l	97
23) Vinyl Acetate	6.07	43	837079	88.847	ug/l	97
24) 1,1-Dichloroethane	6.02	63	150935	19.607	ug/l	99
25) 2-Butanone	7.00	43	139996	86.662	ug/l	98
26) 2,2-Dichloropropane	6.99	77	135867	19.426	ug/l	98
27) cis-1,2-Dichloroethene	7.00	96	98993	20.720	ug/l	93
28) Bromochloromethane	7.34	49	58219	16.997	ug/l	88
29) Tetrahydrofuran	7.35	42	95446	88.848	ug/l	90
30) Chloroform	7.52	83	155366	20.373	ug/l	98
31) Cyclohexane	7.79	56	140124	18.477	ug/l	91
32) 1,1,1-Trichloroethane	7.71	97	139751	20.076	ug/l	100
36) 1,1-Dichloropropene	7.92	75	121410	20.345	ug/l	98
37) Ethyl Acetate	7.08	43	68122	18.986	ug/l	97
38) Carbon Tetrachloride	7.91	117	130024	20.942	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070920\
Data File : VY003144.D
Acq On : 09 Jul 2020 14:07
Operator : SY/MD
Sample : VY0709SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Quant Time: Jul 10 03:41:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	149172	20.162	ug/l		96
40) Benzene	8.17	78	340012	20.812	ug/l		96
41) Methacrylonitrile	7.35	41	88620	46.238	ug/l	#	44
42) 1,2-Dichloroethane	8.24	62	103518	20.029	ug/l		99
43) Isopropyl Acetate	8.28	43	124527	18.257	ug/l		95
44) Trichloroethene	8.94	130	105885	22.299	ug/l		95
45) 1,2-Dichloropropane	9.22	63	88420	20.117	ug/l		93
46) Dibromomethane	9.31	93	51871	21.130	ug/l		95
47) Bromodichloromethane	9.50	83	121052	20.138	ug/l		99
48) Methyl methacrylate	9.30	41	56044	18.051	ug/l		91
49) 1,4-Dioxane	9.30	88	11862	395.841	ug/l		92
51) 4-Methyl-2-Pentanone	10.07	43	332144	94.214	ug/l		96
52) Toluene	10.25	92	217885	21.186	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	126790	20.118	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	144749	20.083	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	72738	21.323	ug/l		100
56) Ethyl methacrylate	10.51	69	98915	20.031	ug/l		95
57) 1,3-Dichloropropane	10.79	76	125397	20.939	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	228831	90.356	ug/l		97
59) 2-Hexanone	10.83	43	230048	93.358	ug/l		97
60) Dibromochloromethane	10.99	129	92770	21.251	ug/l		98
61) 1,2-Dibromoethane	11.09	107	70936	21.093	ug/l		98
64) Tetrachloroethene	10.72	164	116867	24.307	ug/l		95
65) Chlorobenzene	11.52	112	245696	21.935	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	94747	21.665	ug/l		99
67) Ethyl Benzene	11.59	91	431767	21.070	ug/l		99
68) m/p-Xylenes	11.70	106	327309	42.916	ug/l		98
69) o-Xylene	12.03	106	152687	21.245	ug/l		98
70) Styrene	12.04	104	265082	21.590	ug/l		98
71) Bromoform	12.20	173	61202	20.988	ug/l		99
73) Isopropylbenzene	12.33	105	422685	21.084	ug/l		100
74) N-amyl acetate	12.14	43	117867	18.060	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.58	83	80528	19.904	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	114205	37.670	ug/l	#	100
77) Bromobenzene	12.61	156	109606	21.323	ug/l		96
78) n-propylbenzene	12.67	91	501560	20.803	ug/l		99
79) 2-Chlorotoluene	12.75	91	279065	20.736	ug/l		97
80) 1,3,5-Trimethylbenzene	12.81	105	359936	21.395	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	30118	19.328	ug/l		94
82) 4-Chlorotoluene	12.85	91	294982	21.052	ug/l		99
83) tert-Butylbenzene	13.08	119	314077	21.262	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	357029	21.061	ug/l		98
85) sec-Butylbenzene	13.25	105	439040	21.563	ug/l		99
86) p-Isopropyltoluene	13.37	119	407219	21.584	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	208550	21.732	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	205556	21.722	ug/l		99
89) n-Butylbenzene	13.70	91	386346	21.403	ug/l		99
90) Hexachloroethane	13.96	117	74246	19.818	ug/l		97
91) 1,2-Dichlorobenzene	13.73	146	185830	21.582	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	13805	19.276	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070920\
Data File : VY003144.D
Acq On : 09 Jul 2020 14:07
Operator : SY/MD
Sample : VY0709SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Quant Time: Jul 10 03:41:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	138990	21.724	ug/l	97
94) Hexachlorobutadiene	15.11	225	90160	22.341	ug/l	98
95) Naphthalene	15.23	128	238296	20.392	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	115377	20.768	ug/l	99

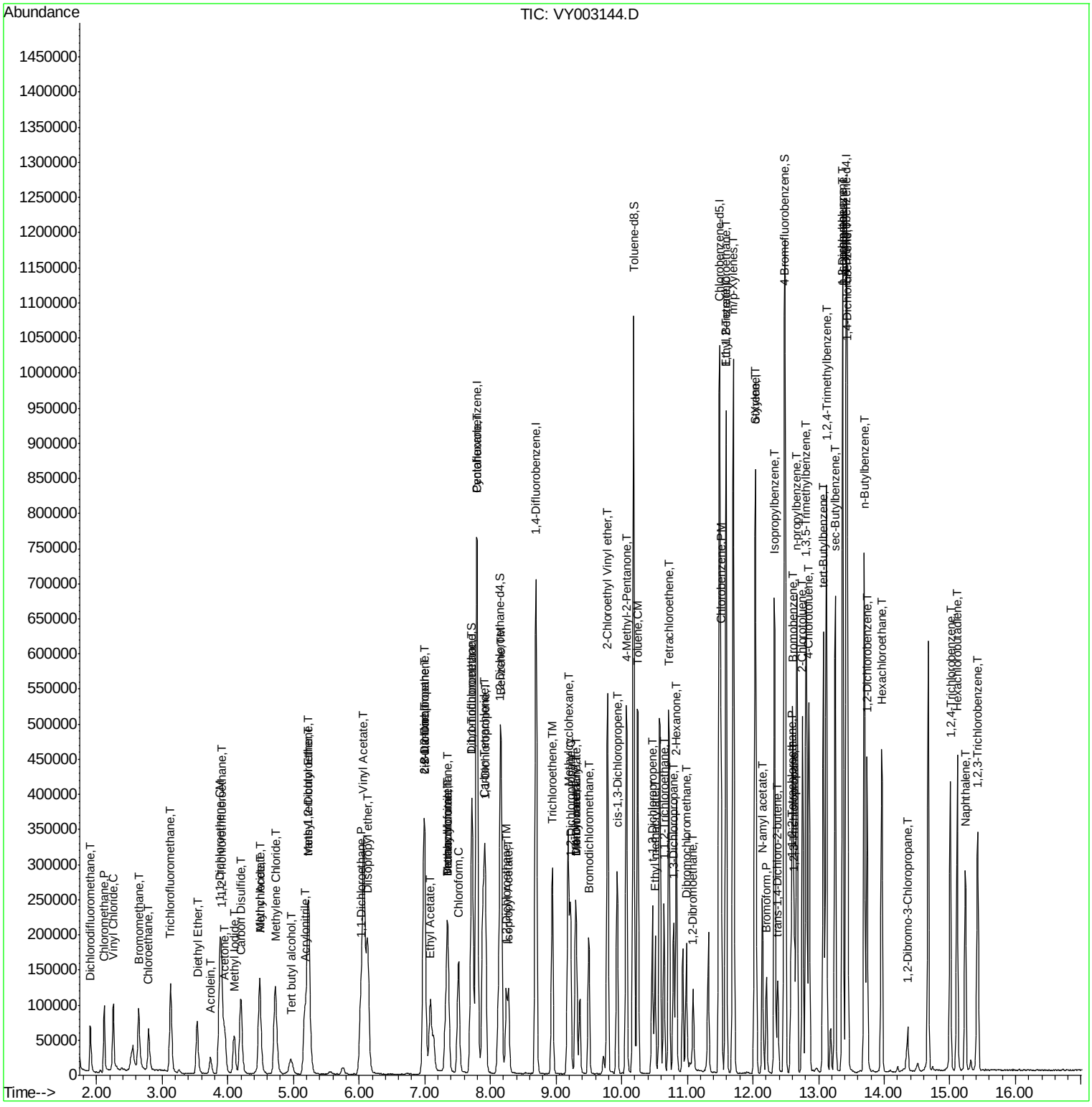
(#) = qualifier out of range (m) = manual integration (+) = signals summed

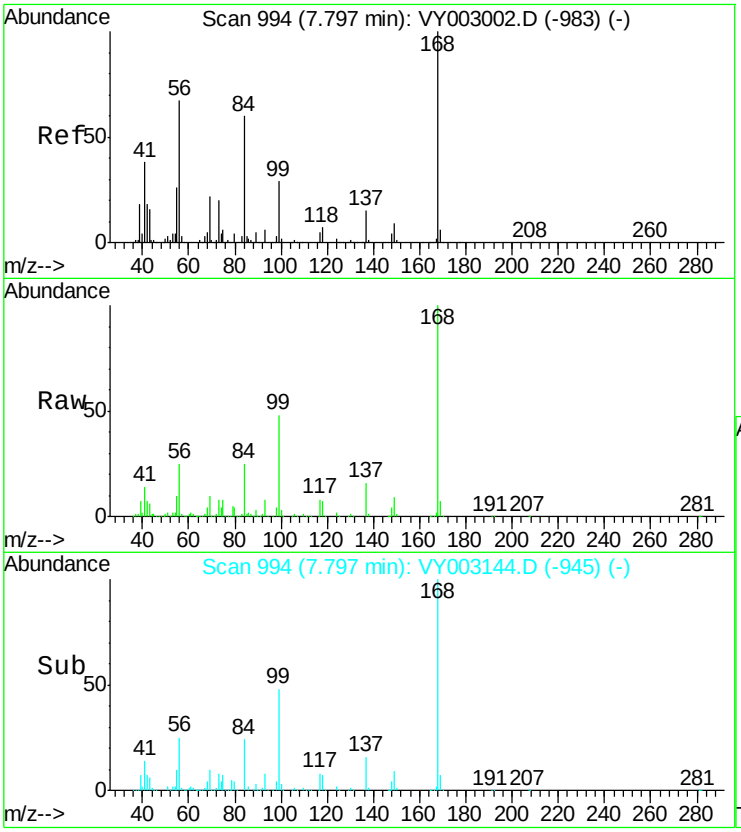
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070920\
Data File : VY003144.D
Acq On : 09 Jul 2020 14:07
Operator : SY/MD
Sample : VY0709SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Quant Time: Jul 10 03:41:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration



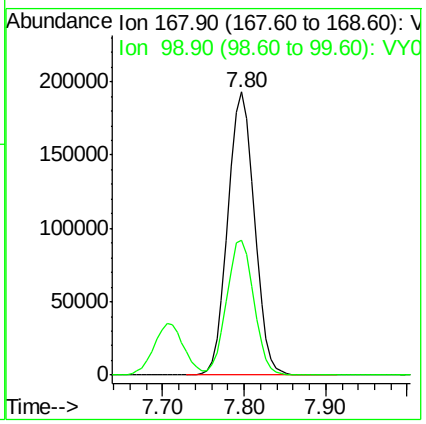


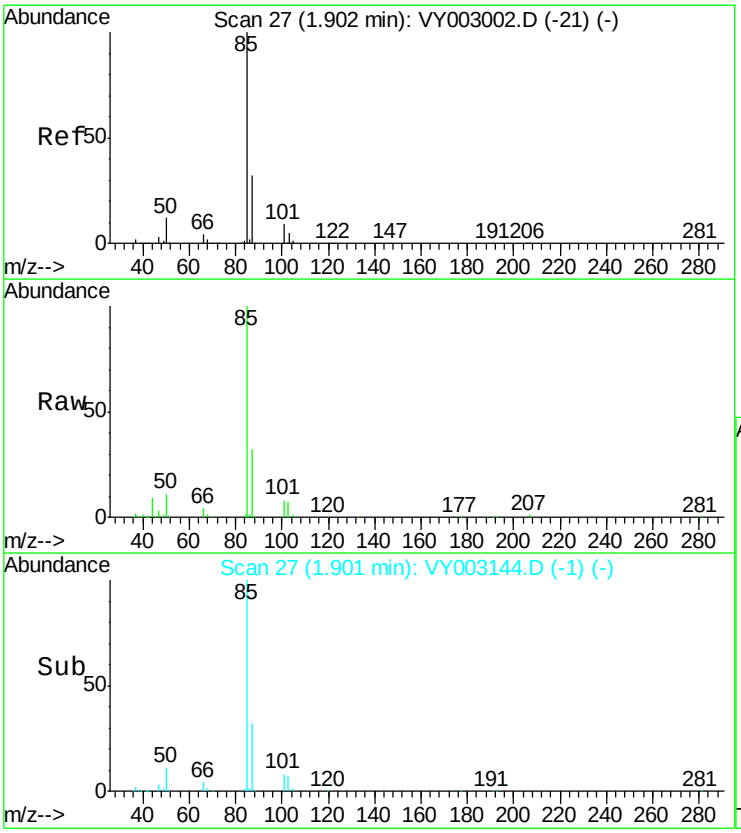
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:168 Resp: 434137

Ion	Ratio	Lower	Upper
168	100		
99	47.5	39.2	58.8

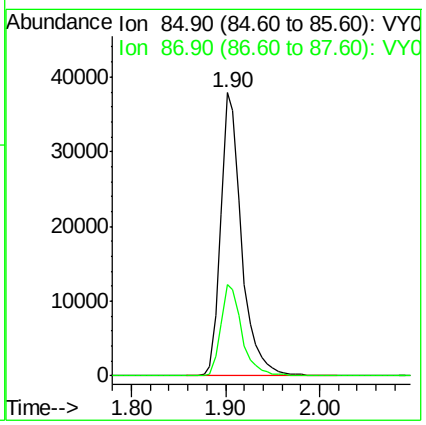


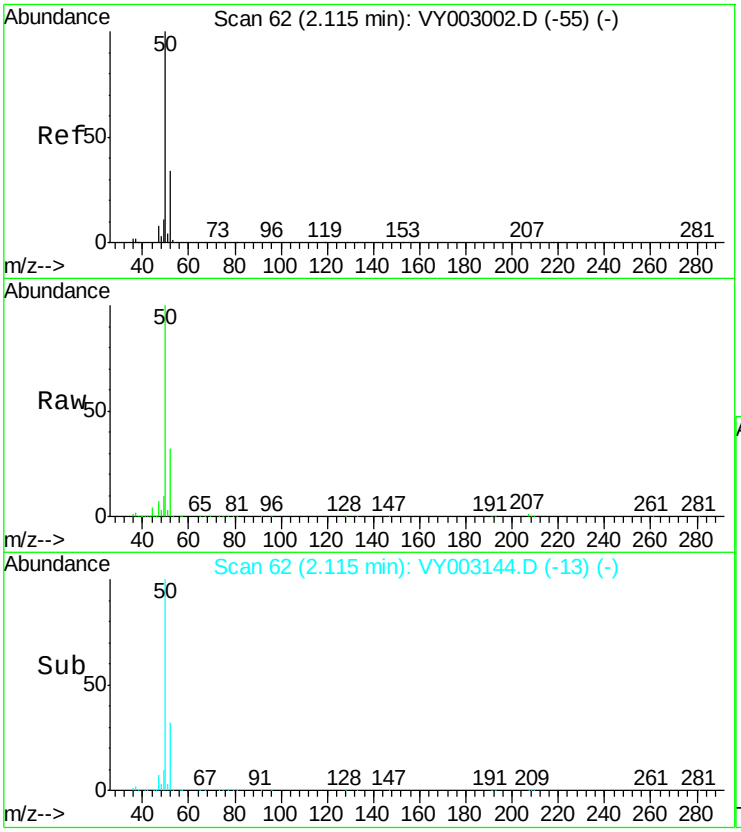


#2
Dichlorodifluoromethane
Concen: 17.703 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 85 Resp: 58205

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.8	47.4



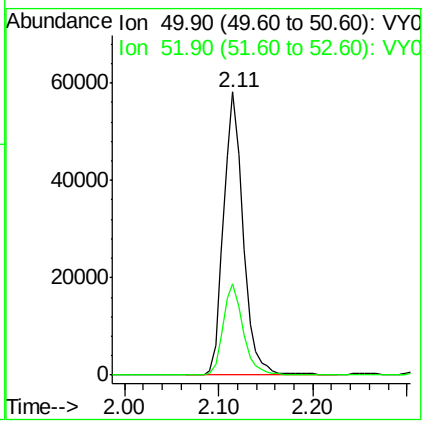


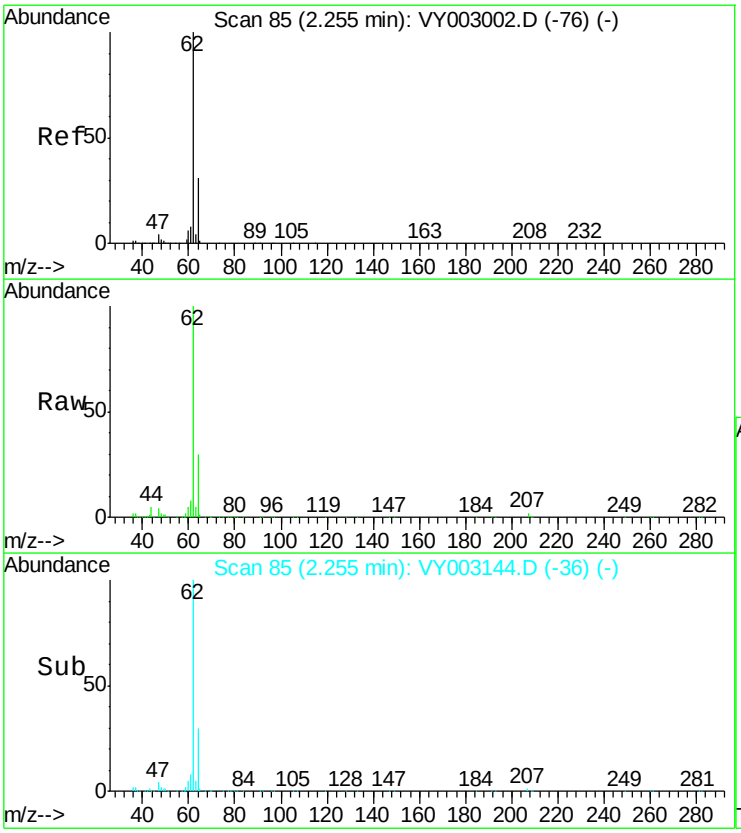
#3
Chloromethane
Concen: 17.507 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 50 Resp: 84289

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.9	40.3

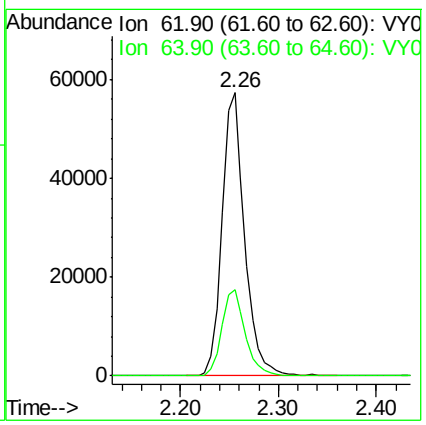


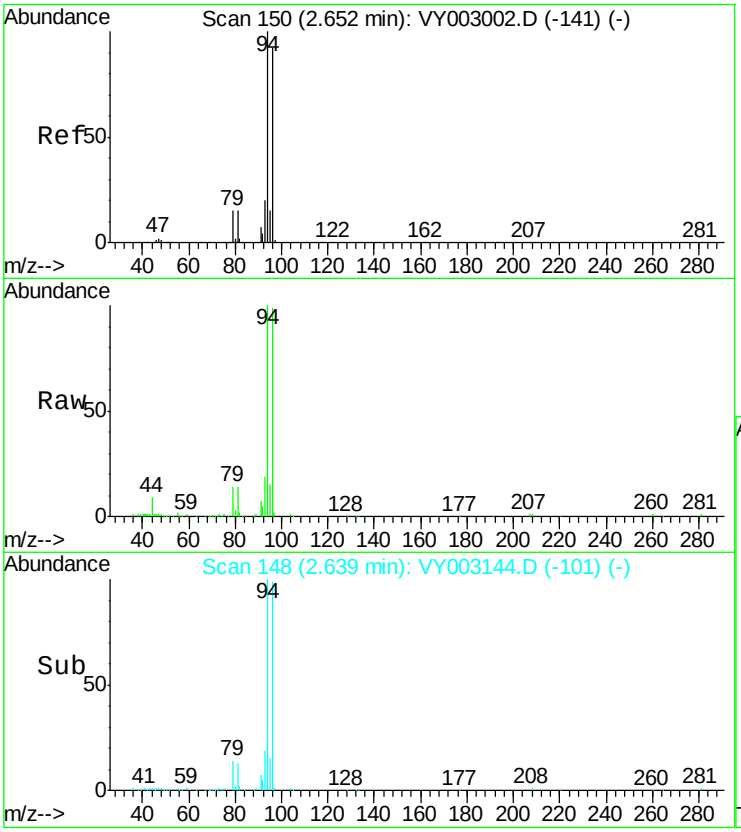


#4
Vinyl Chloride
Concen: 19.449 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 62 Resp: 91341

Ion	Ratio	Lower	Upper
62	100		
64	30.3	24.4	36.6



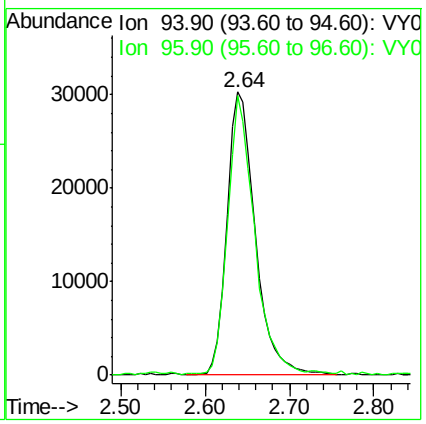


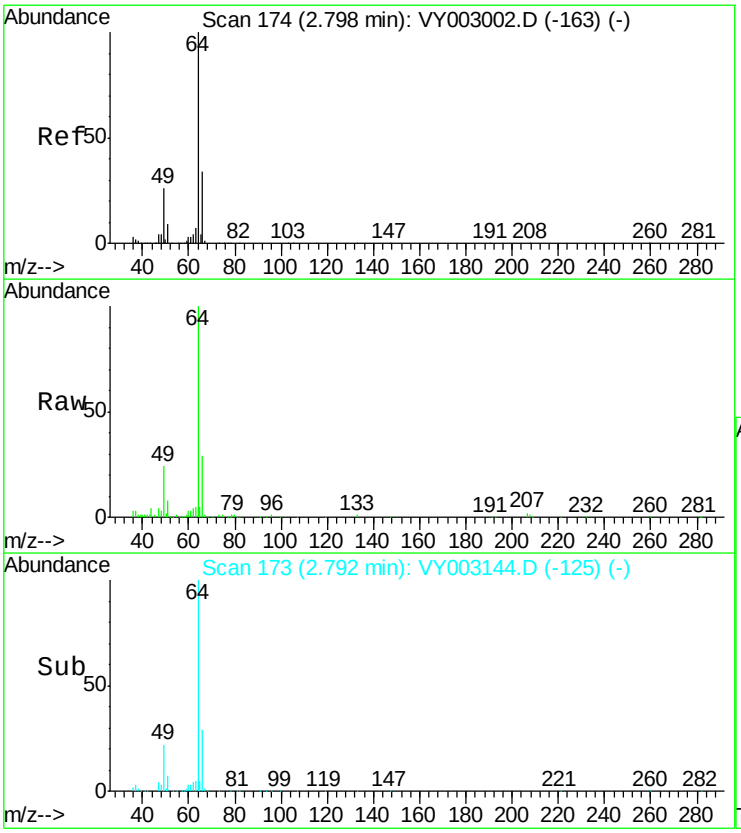
#5
Bromomethane
Concen: 21.728 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 94 Resp: 69284

Ion	Ratio	Lower	Upper
94	100		
96	98.0	73.4	110.2

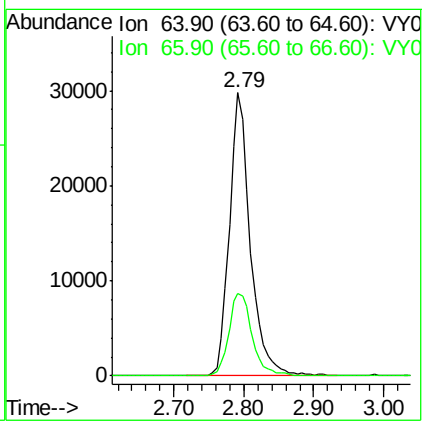


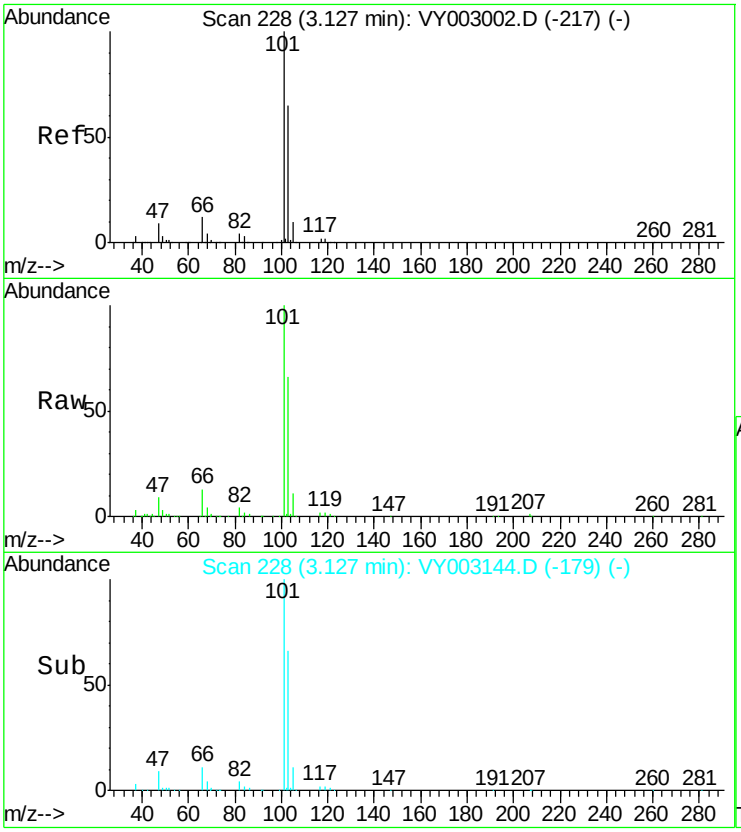


#6
Chloroethane
Concen: 20.667 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 64 Resp: 61744

Ion	Ratio	Lower	Upper
64	100		
66	29.2	27.0	40.4



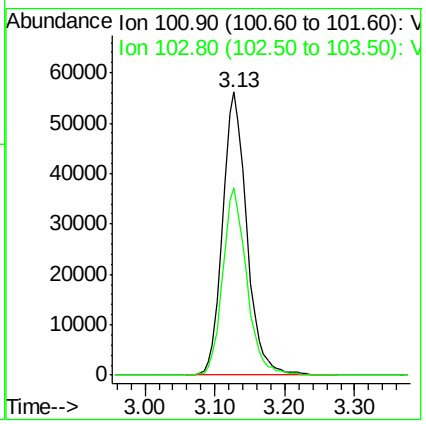


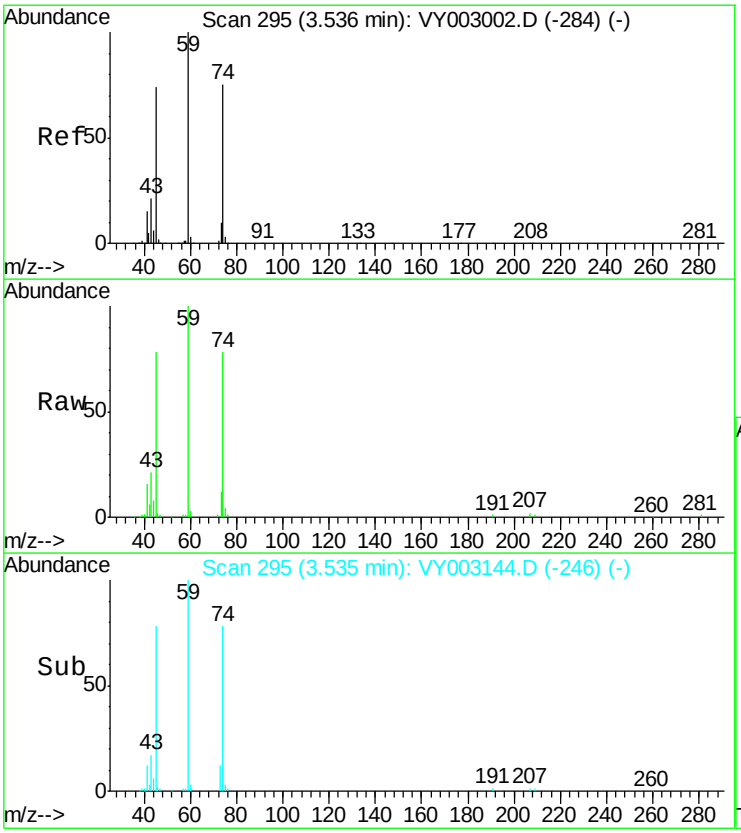
#7
Trichlorofluoromethane
Concen: 20.320 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:101 Resp: 134692

Ion	Ratio	Lower	Upper
101	100		
103	66.0	51.6	77.4

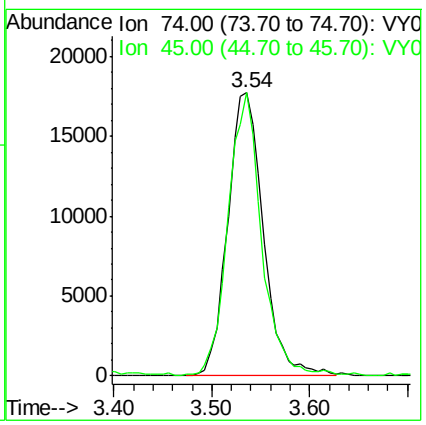


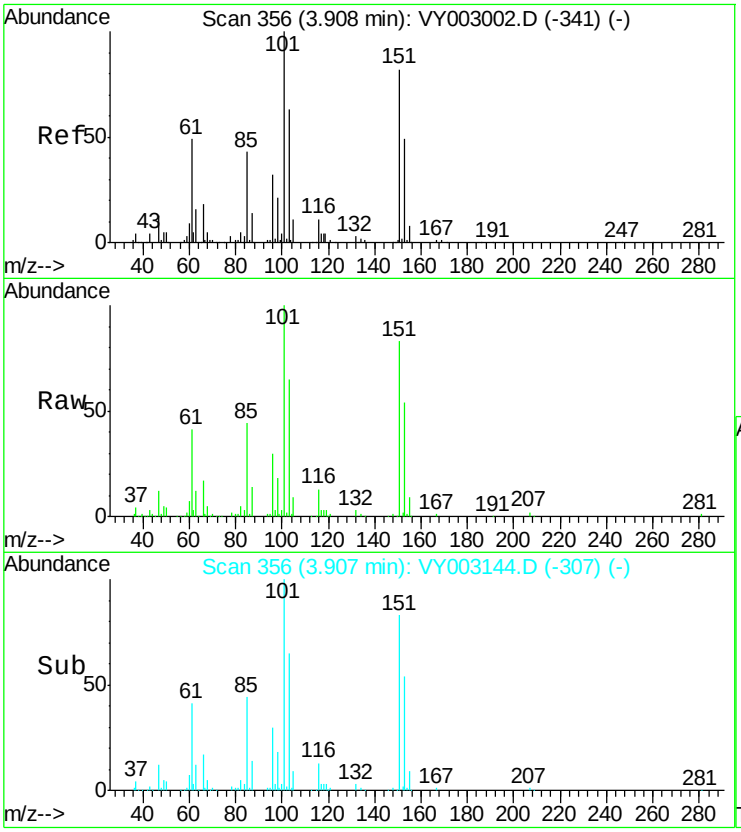


#8
Diethyl Ether
Concen: 19.648 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 74 Resp: 44648

Ion	Ratio	Lower	Upper
74	100		
45	94.3	49.3	147.9



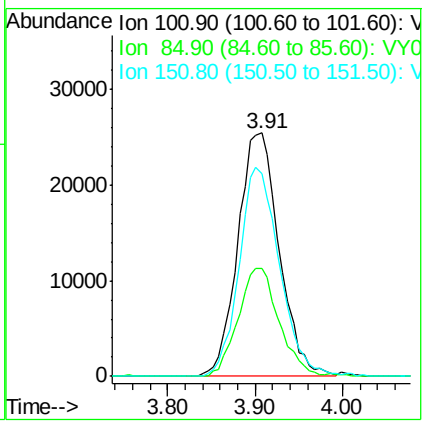


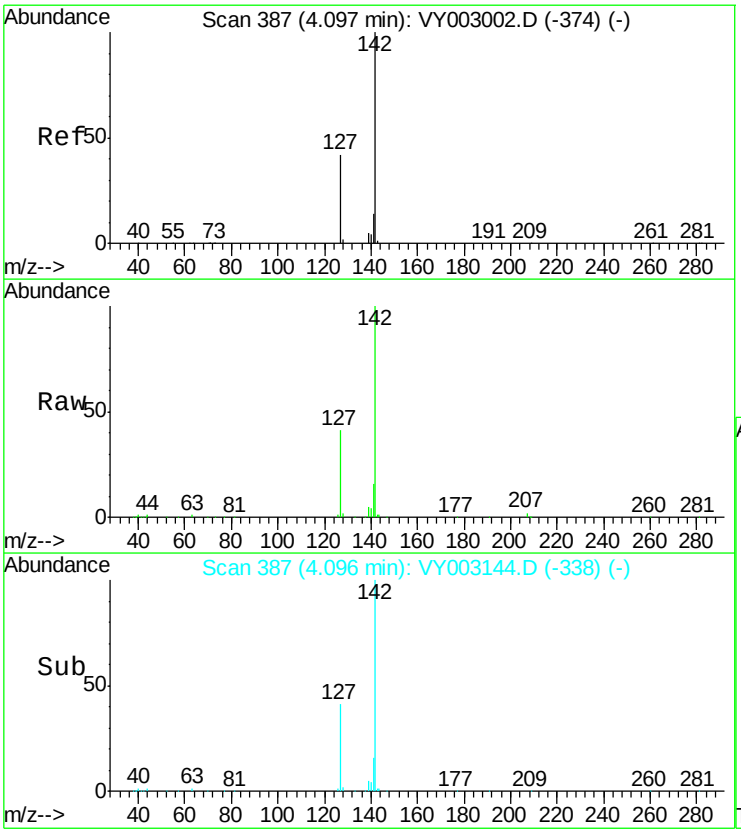
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.114 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:101 Resp: 83566

Ion	Ratio	Lower	Upper
101	100		
85	44.1	35.5	53.3
151	84.2	65.5	98.3

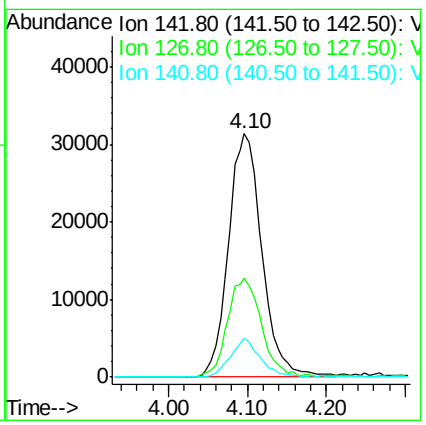


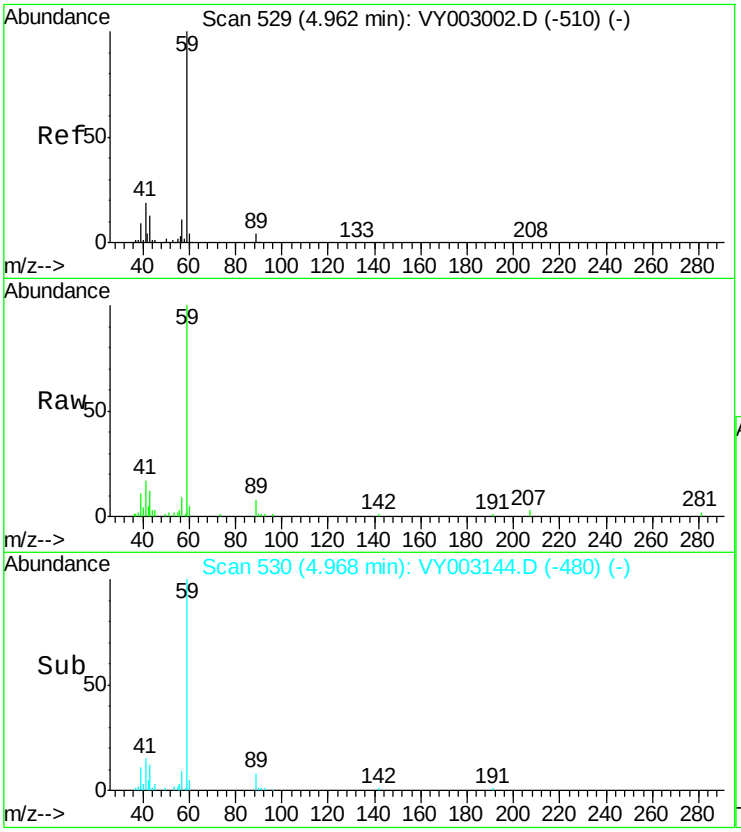


#10
Methyl Iodide
Concen: 18.844 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:142 Resp: 92481

Ion	Ratio	Lower	Upper
142	100		
127	41.3	34.2	51.2
141	14.4	11.7	17.5



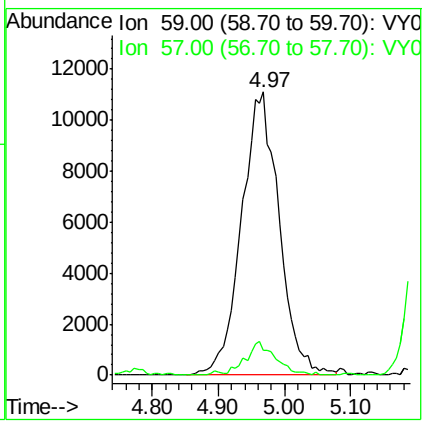


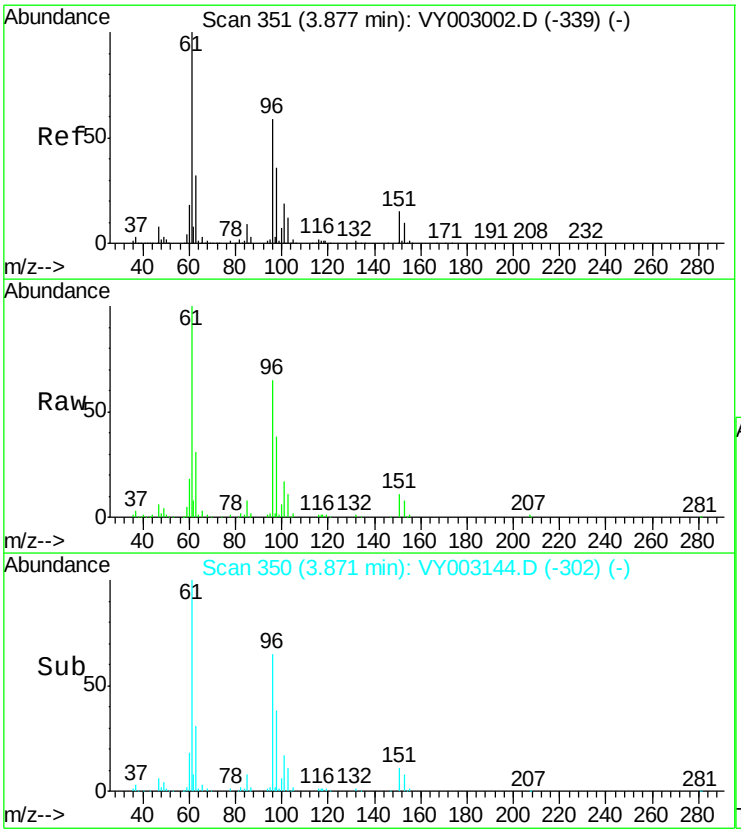
#11
Tert butyl alcohol
Concen: 99.830 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 59 Resp: 43868

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.0	12.0

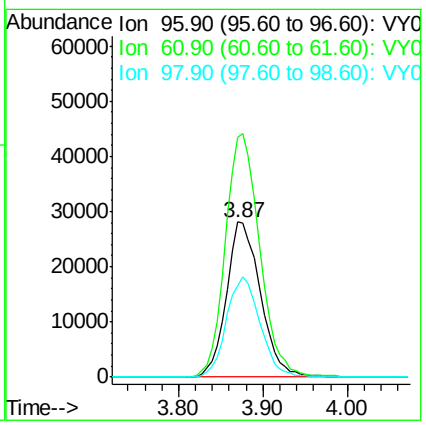


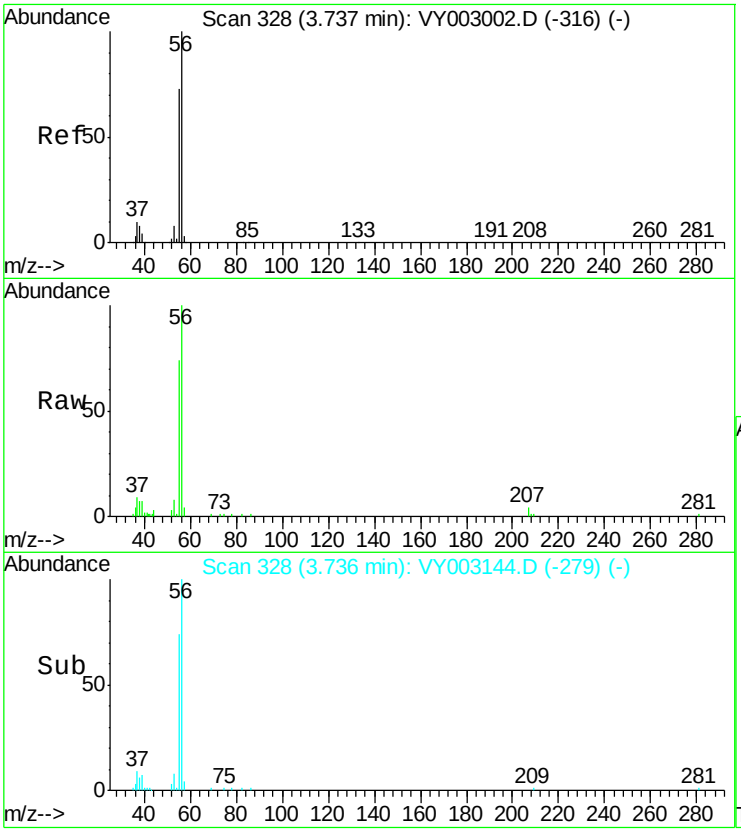


#12
1,1-Dichloroethene
Concen: 20.496 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 96 Resp: 77185

Ion	Ratio	Lower	Upper
96	100		
61	154.4	136.7	205.1
98	59.1	49.7	74.5



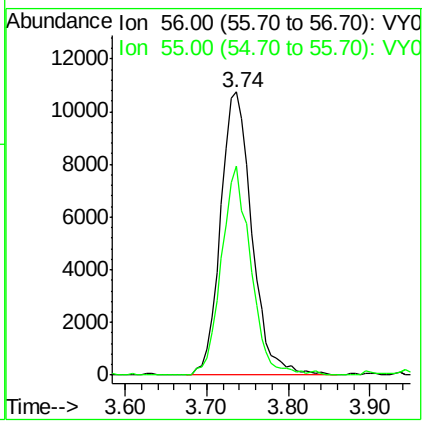


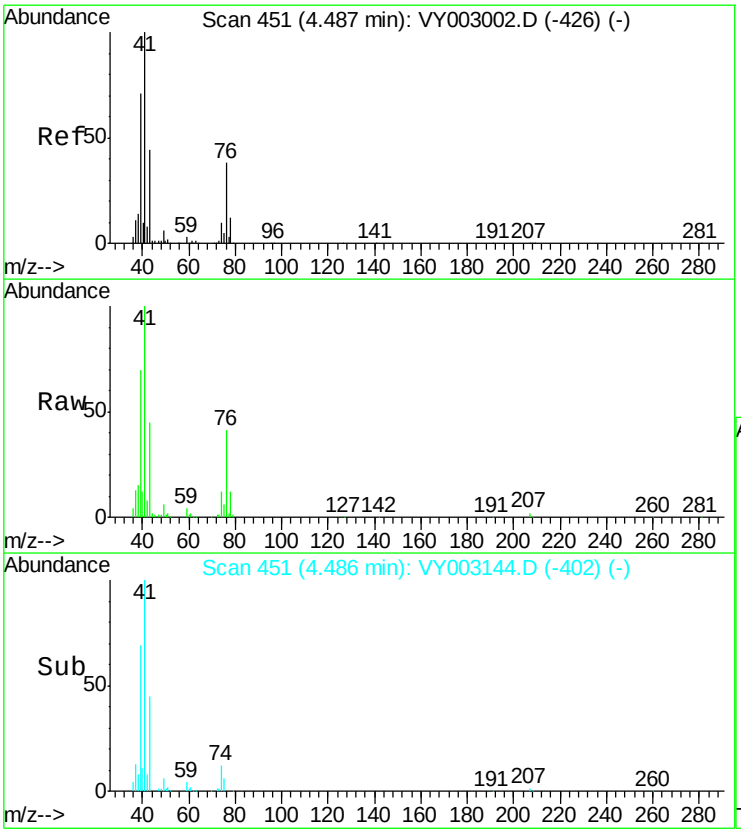
#13
Acrolein
Concen: 72.187 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 56 Resp: 28490

Ion	Ratio	Lower	Upper
56	100		
55	69.0	56.4	84.6

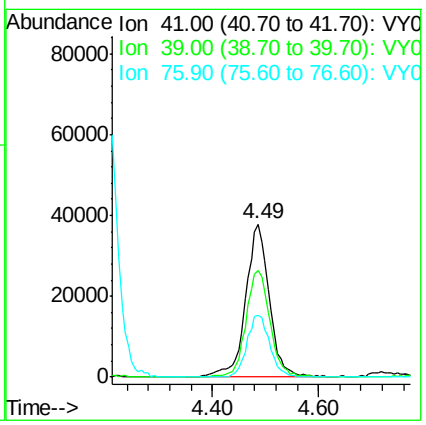


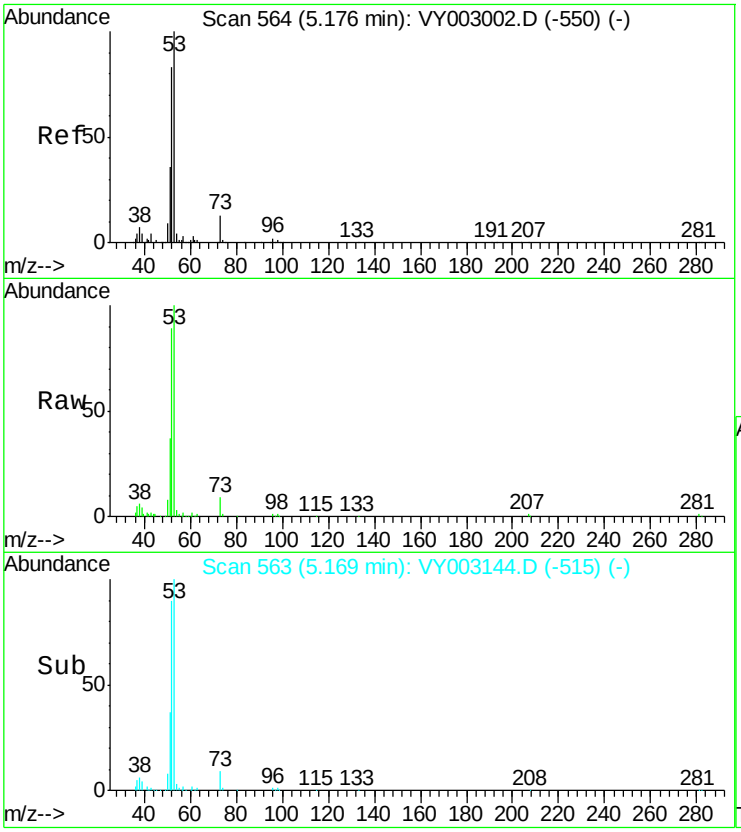


#14
Allyl chloride
Concen: 17.624 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 41 Resp: 115880

Ion	Ratio	Lower	Upper
41	100		
39	69.7	55.6	83.4
76	38.9	28.6	43.0



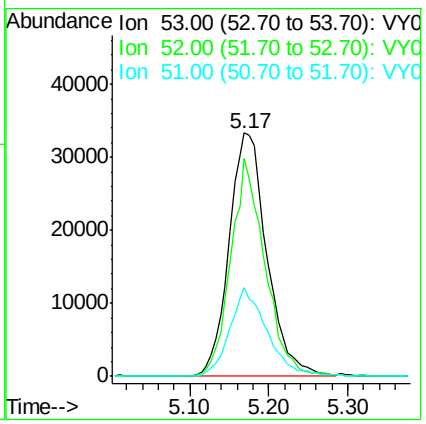


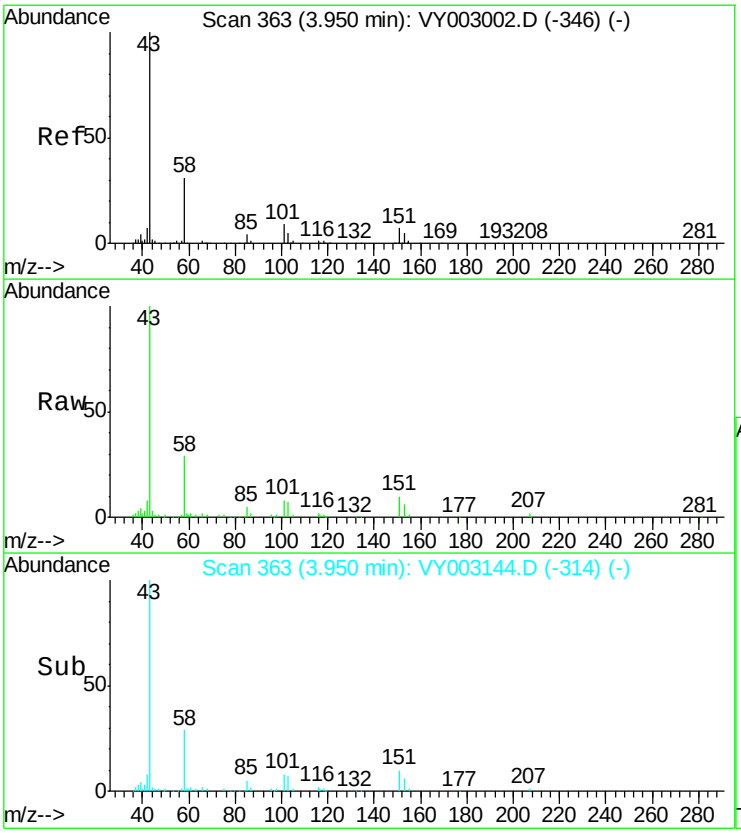
#15
Acrylonitrile
Concen: 94.794 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 53 Resp: 111018

Ion	Ratio	Lower	Upper
53	100		
52	80.7	66.2	99.2
51	36.1	29.5	44.3

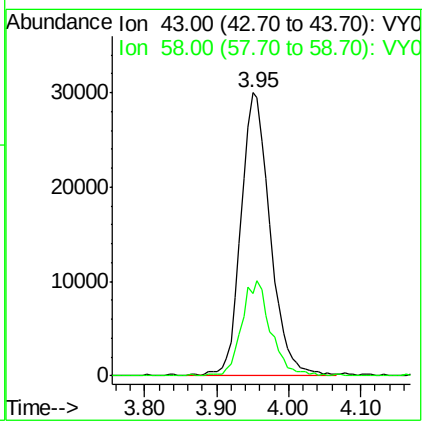


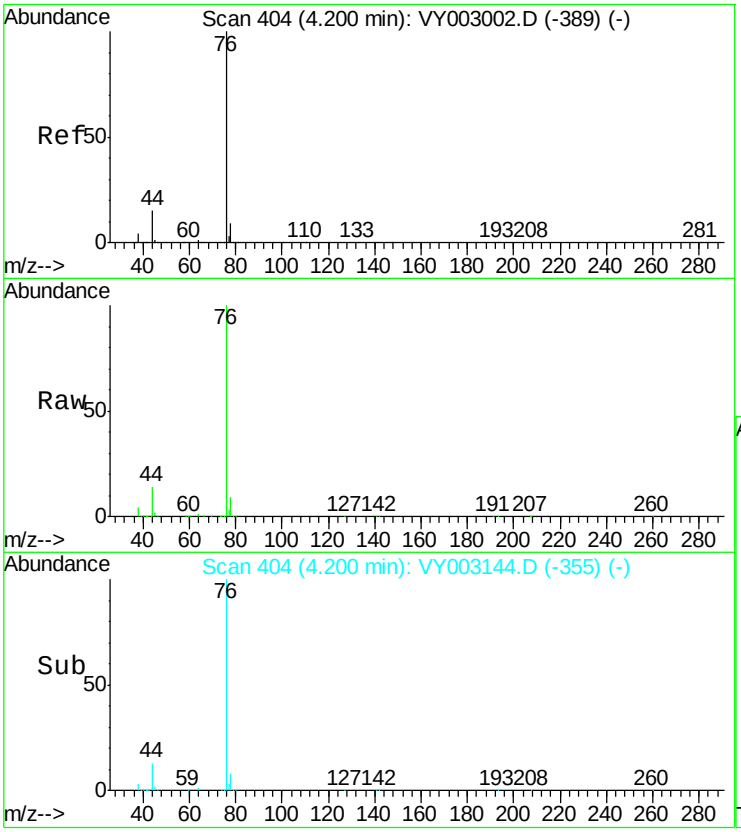


#16
Acetone
Concen: 83.342 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 43 Resp: 84754

Ion	Ratio	Lower	Upper
43	100		
58	28.6	24.7	37.1



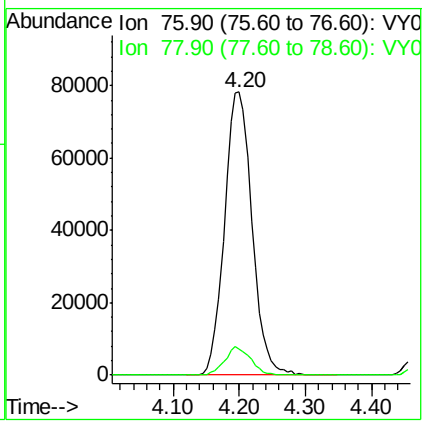


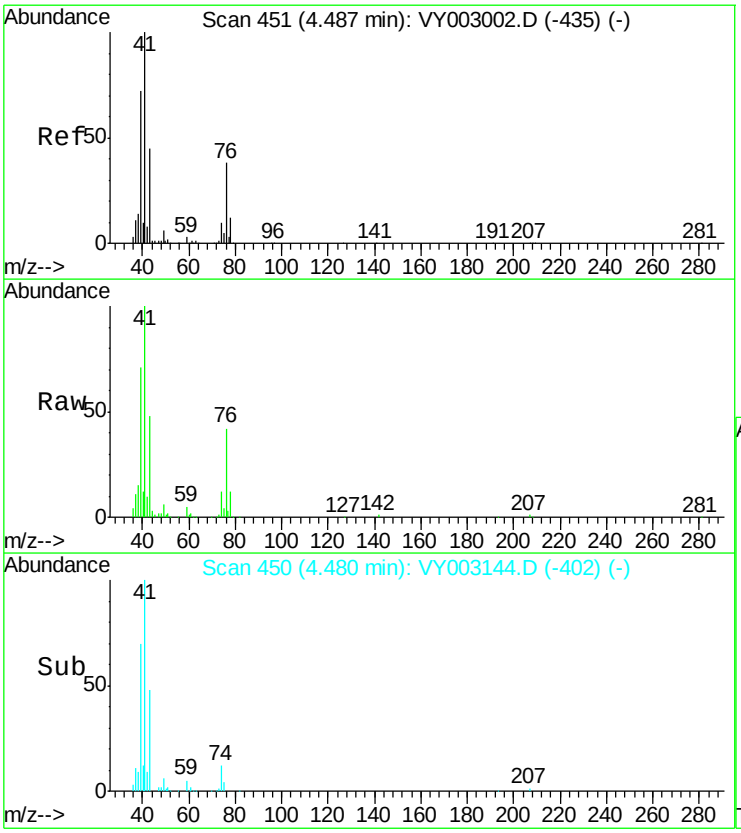
#17
Carbon Disulfide
Concen: 18.723 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 76 Resp: 225277

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

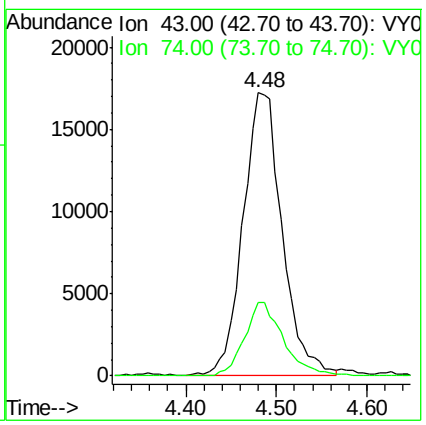


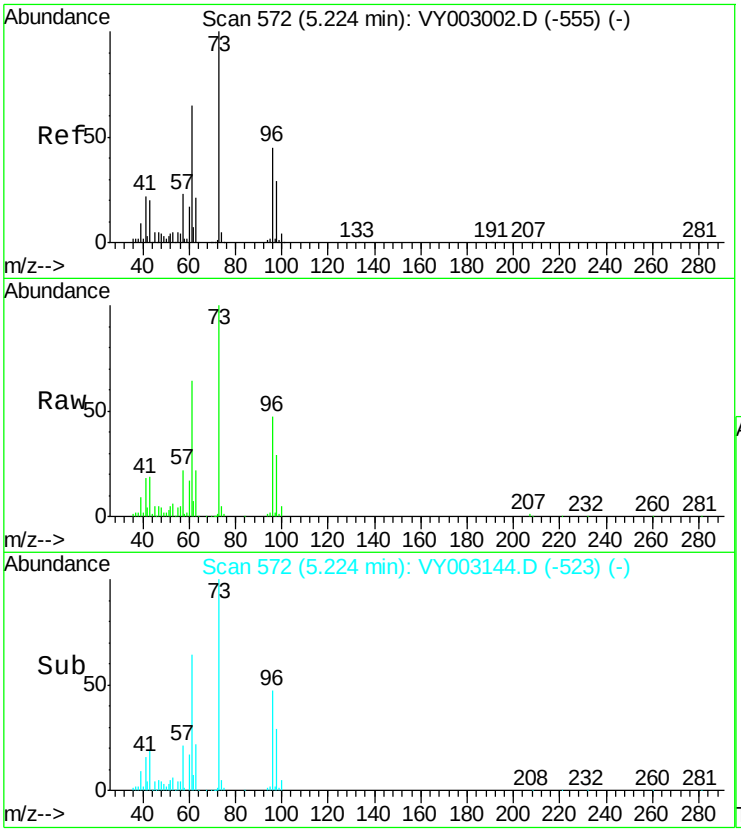


#18
Methyl Acetate
Concen: 18.834 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 43 Resp: 51600

Ion	Ratio	Lower	Upper
43	100		
74	25.7	18.2	27.4



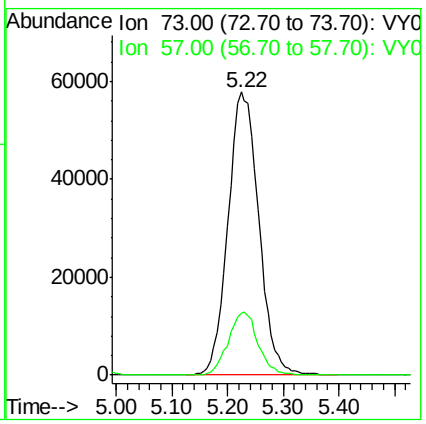


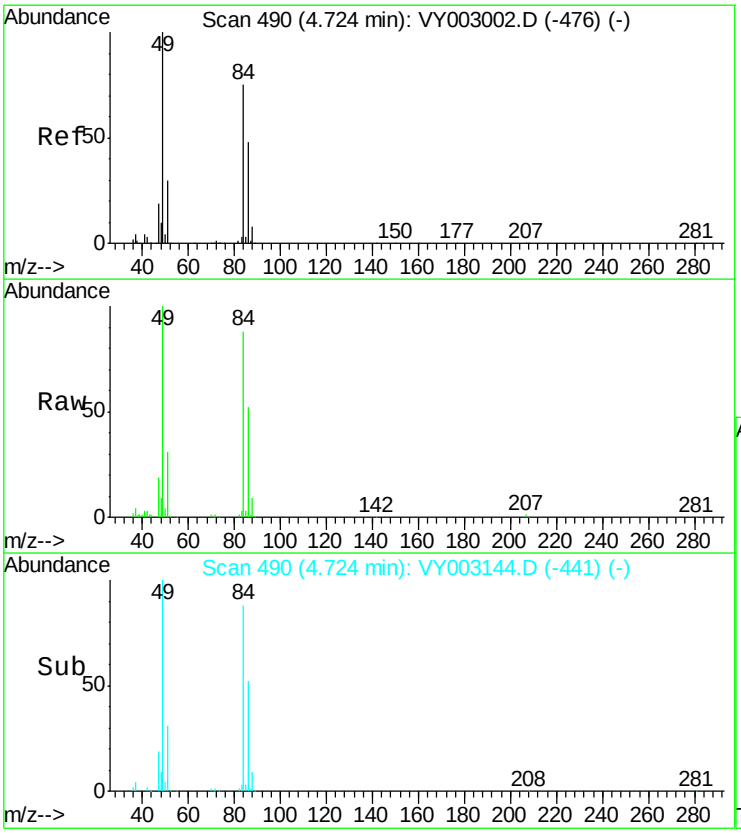
#19
Methyl tert-butyl Ether
Concen: 20.053 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 73 Resp: 220120

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.2	27.2

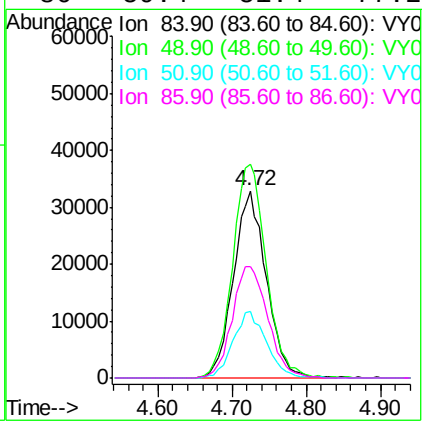


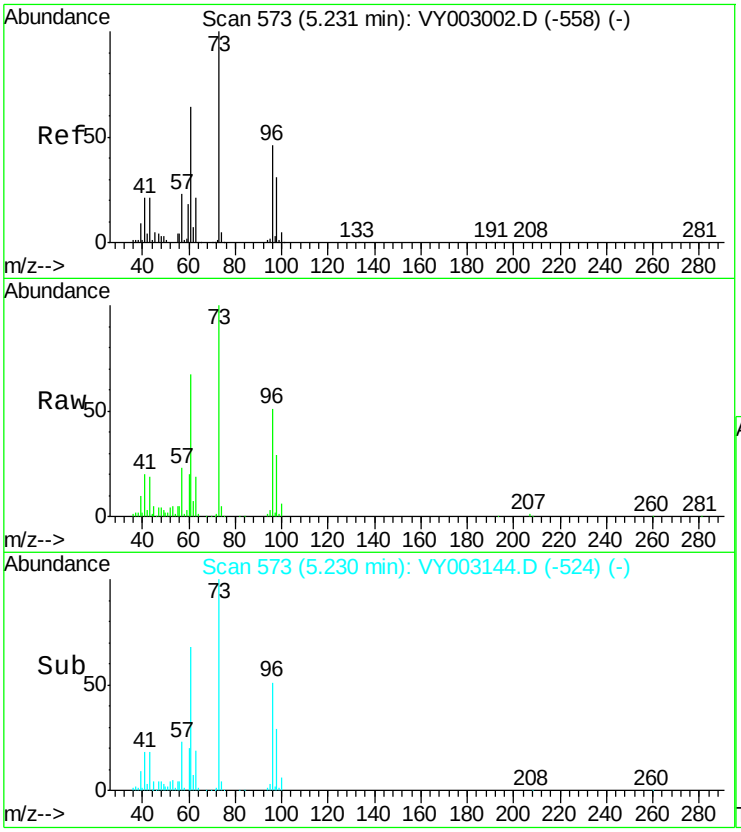


#20
Methylene Chloride
Concen: 17.884 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 84 Resp: 101475

Ion	Ratio	Lower	Upper
84	100		
49	114.1	106.8	160.2
51	35.8	32.0	48.0
86	59.4	51.4	77.2



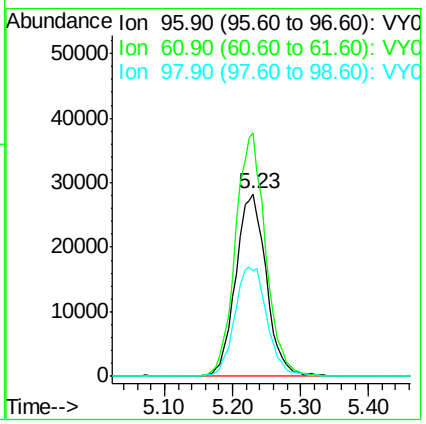


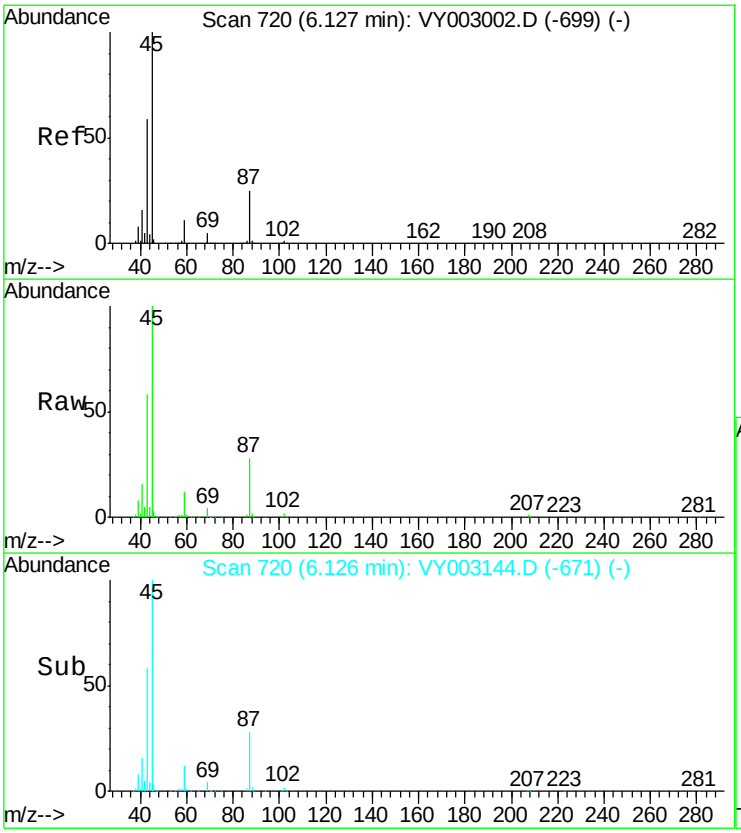
#21
trans-1,2-Dichloroethene
Concen: 20.744 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 96 Resp: 88363

Ion	Ratio	Lower	Upper
96	100		
61	133.3	112.3	168.5
98	57.5	53.8	80.8

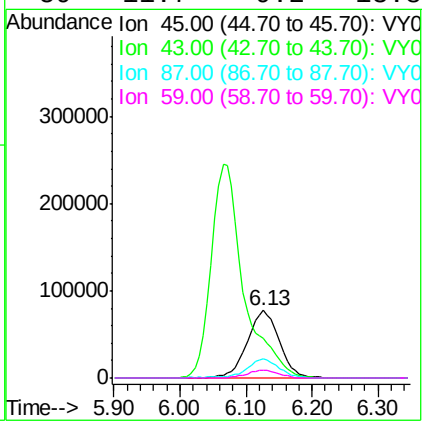


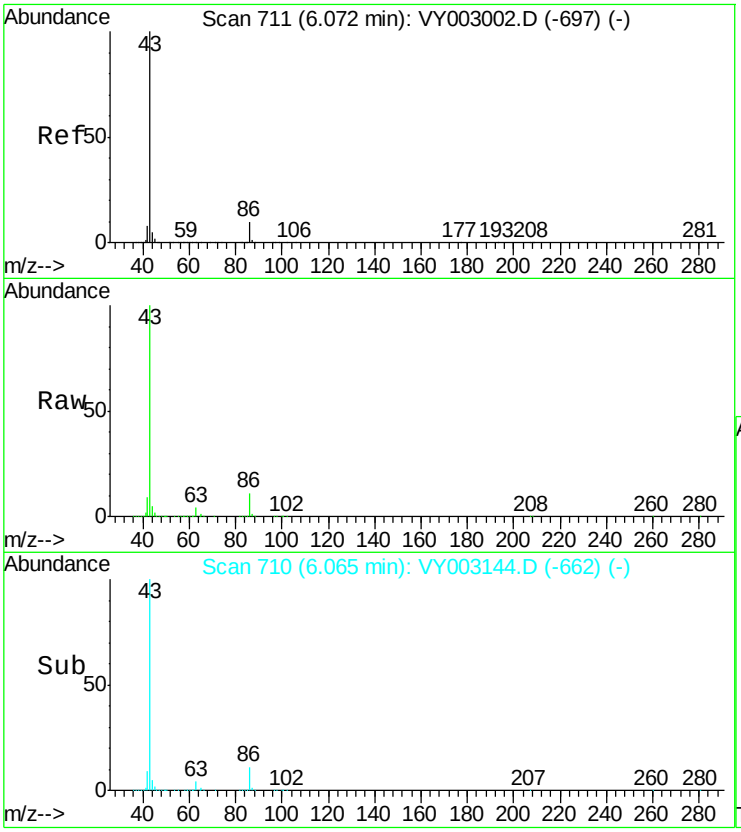


#22
Diisopropyl ether
Concen: 18.568 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 45 Resp: 261659

Ion	Ratio	Lower	Upper
45	100		
43	57.9	47.4	71.2
87	28.0	20.2	30.2
59	11.7	9.2	13.8



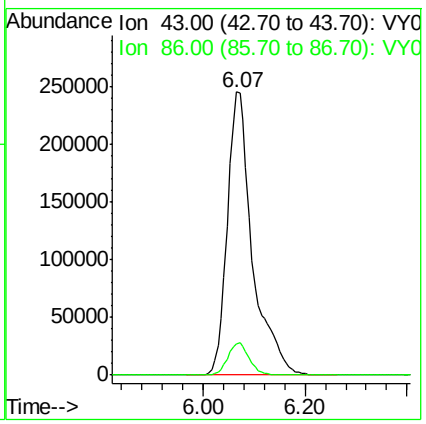


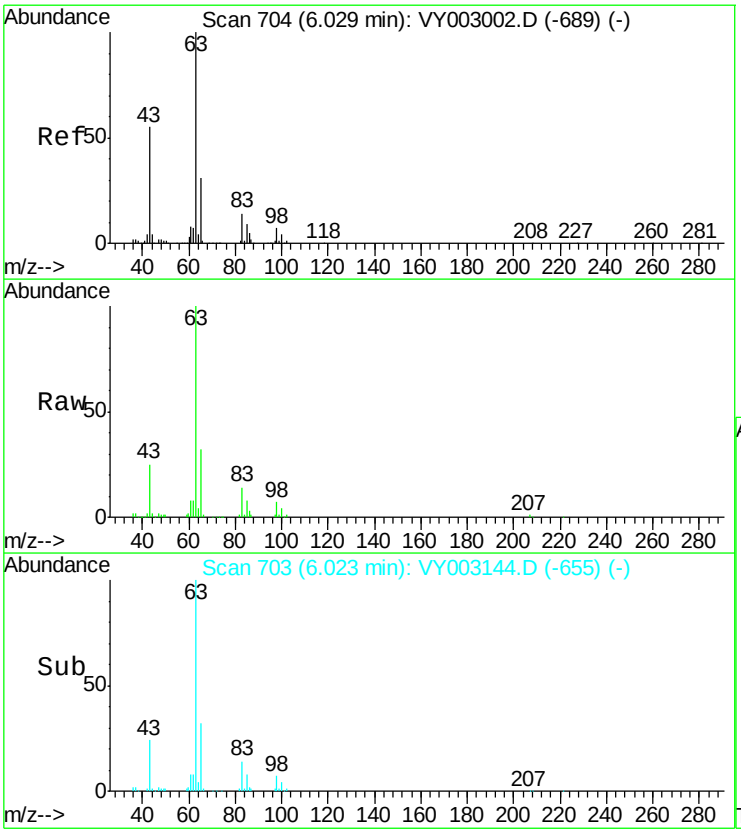
#23
Vinyl Acetate
Concen: 88.847 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 43 Resp: 837079

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.1	12.1

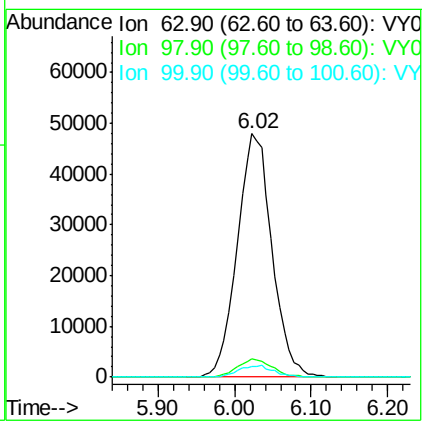


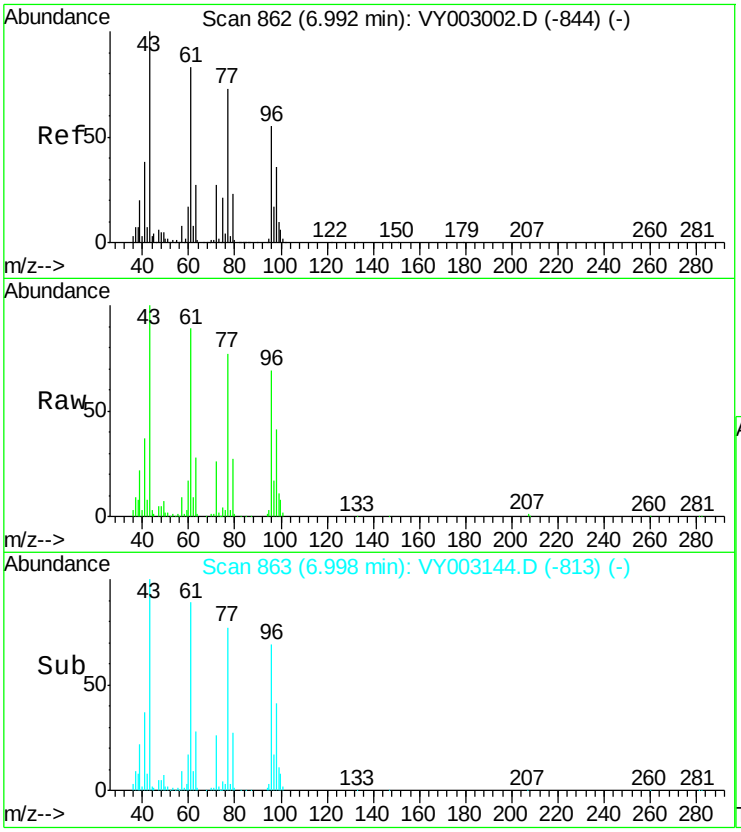


#24
1,1-Dichloroethane
Concen: 19.607 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 63 Resp: 150935

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.4	10.1
100	4.3	2.3	6.8



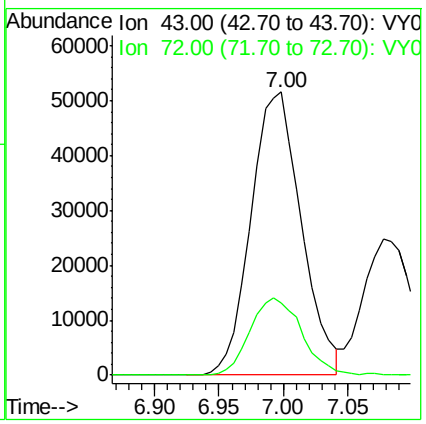


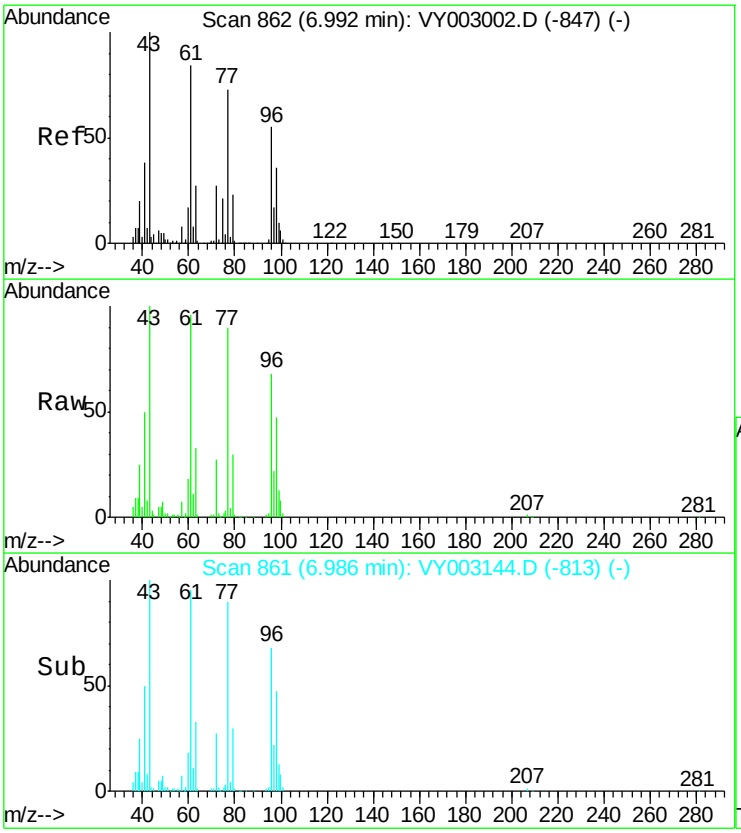
#25
2-Butanone
Concen: 86.662 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 43 Resp: 139996

Ion	Ratio	Lower	Upper
43	100		
72	25.5	21.4	32.0

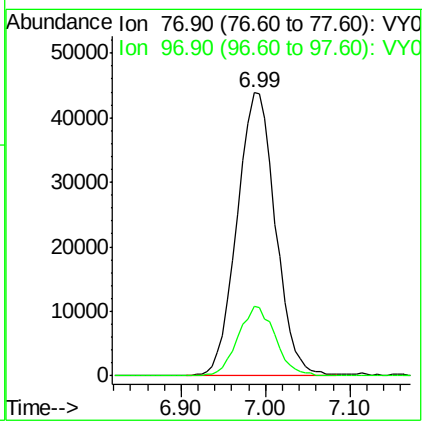


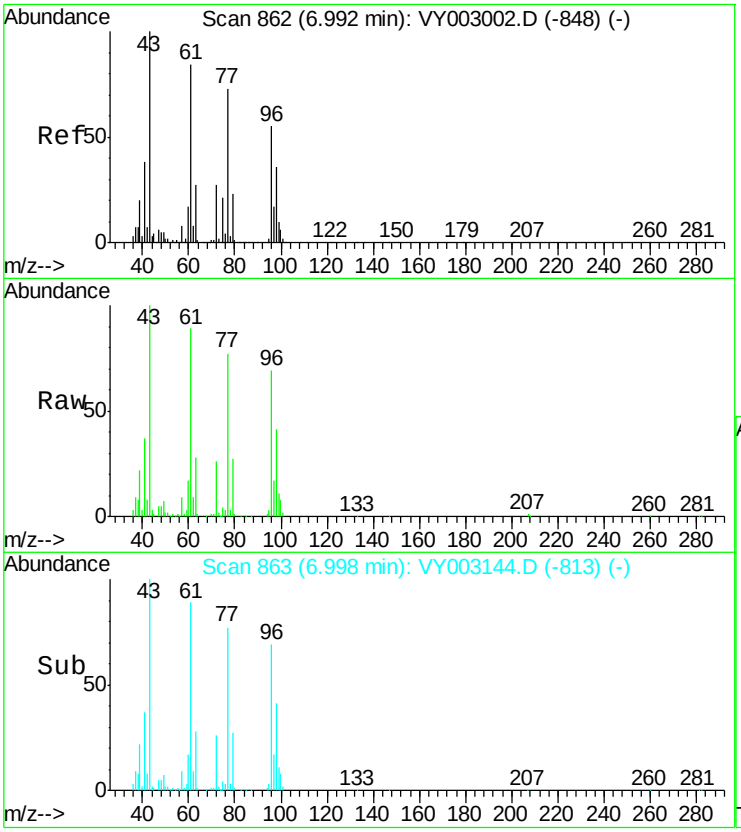


#26
2,2-Dichloropropane
Concen: 19.426 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 77 Resp: 135867

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.3	33.9



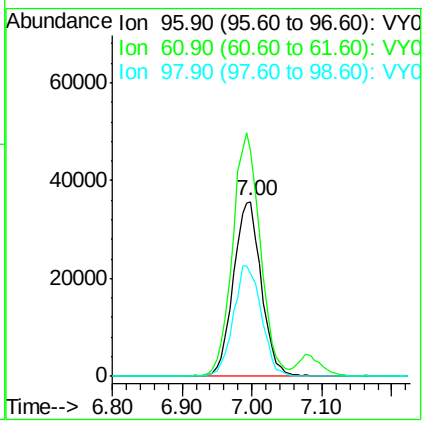


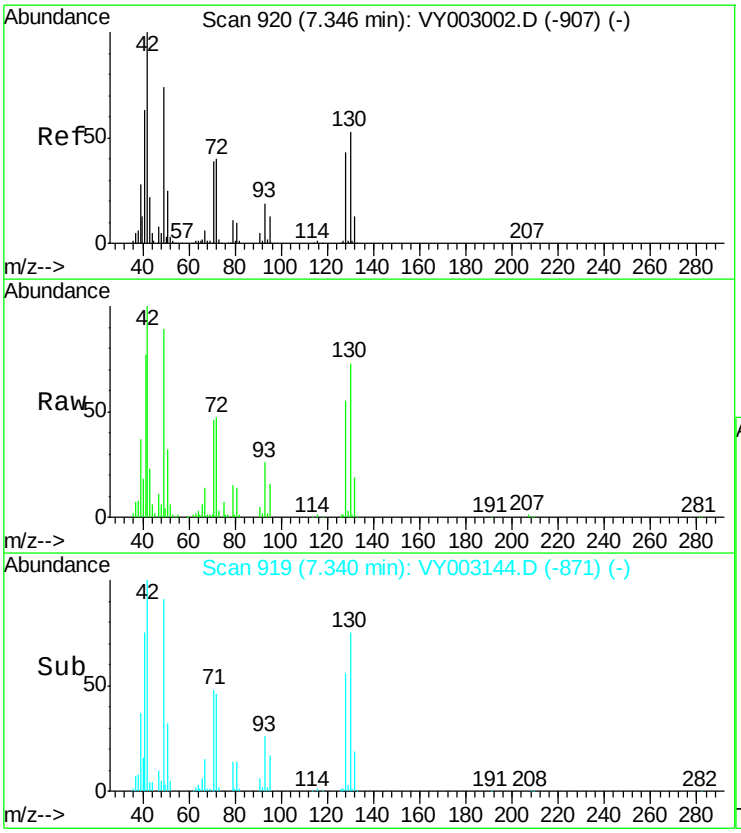
#27
cis-1,2-Dichloroethene
Concen: 20.720 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 96 Resp: 98993

Ion	Ratio	Lower	Upper
96	100		
61	138.0	0.0	301.2
98	63.6	0.0	129.0

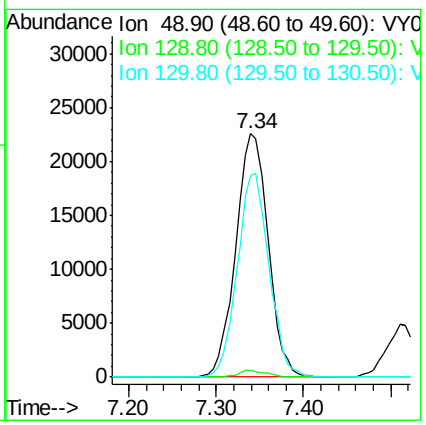


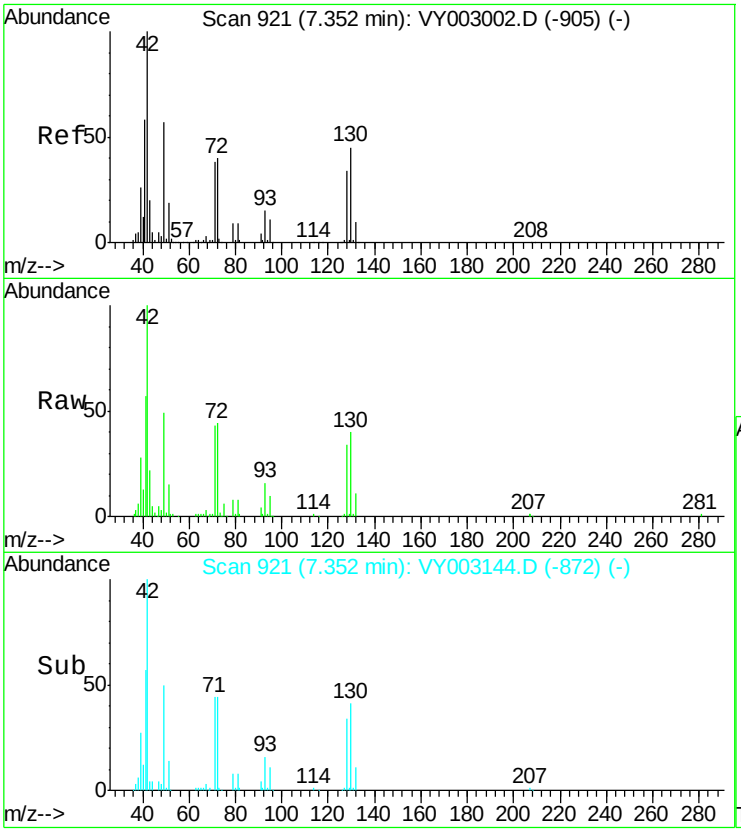


#28
Bromochloromethane
Concen: 16.997 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 49 Resp: 58219

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.4
130	81.8	57.0	85.6



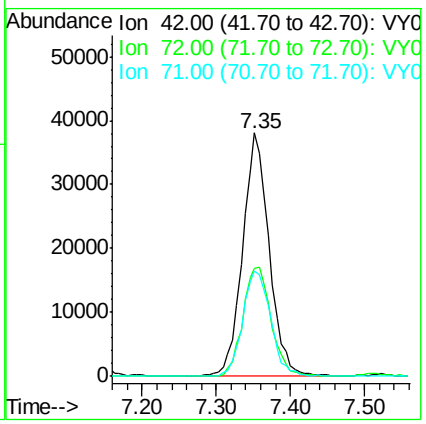


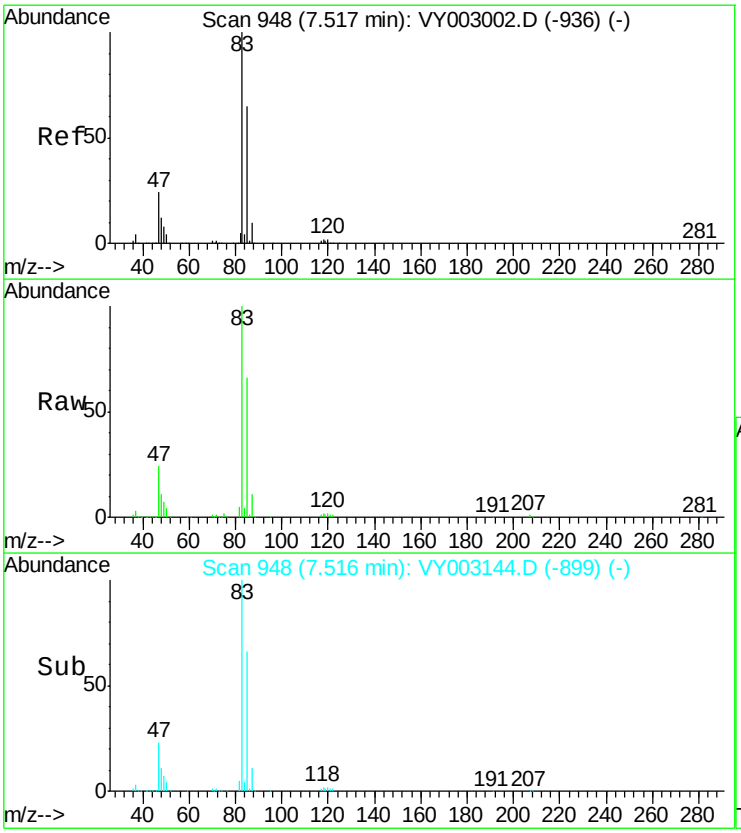
#29
Tetrahydrofuran
Concen: 88.848 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 42 Resp: 95446

Ion	Ratio	Lower	Upper
42	100		
72	47.6	32.9	49.3
71	45.4	31.2	46.8

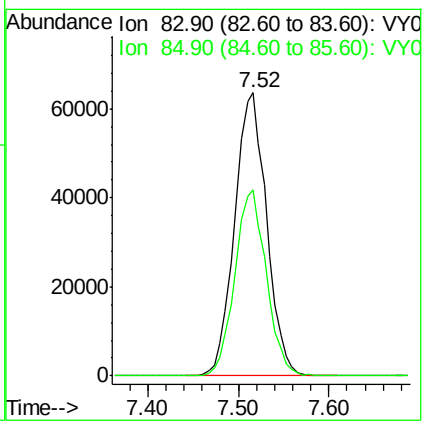


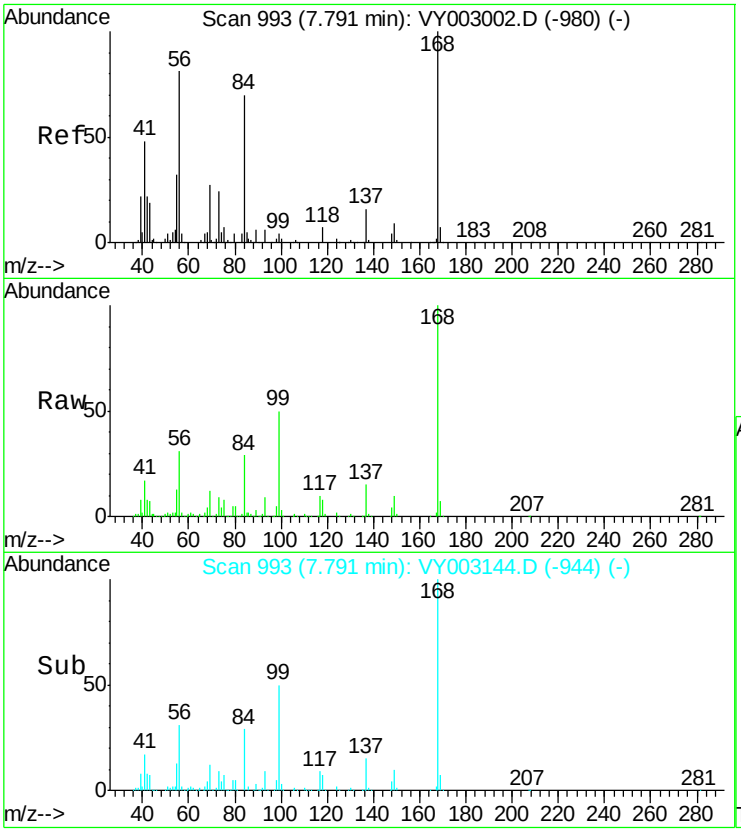


#30
Chloroform
Concen: 20.373 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 83 Resp: 155366

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.7	77.5



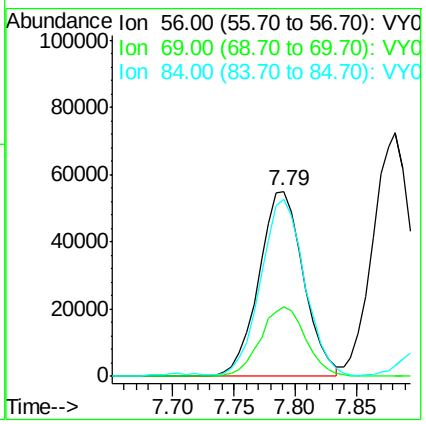


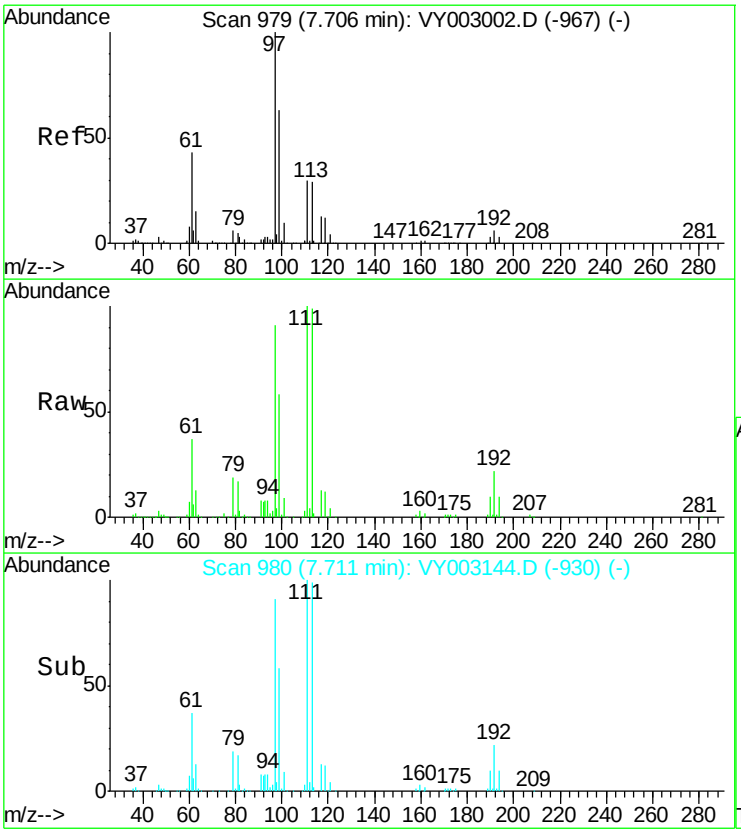
#31
Cyclohexane
Concen: 18.477 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 56 Resp: 140124

Ion	Ratio	Lower	Upper
56	100		
69	37.5	27.0	40.4
84	94.6	68.1	102.1

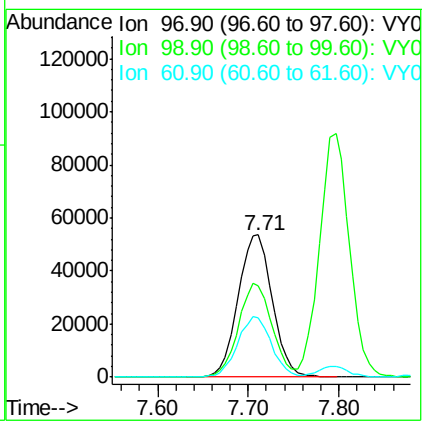


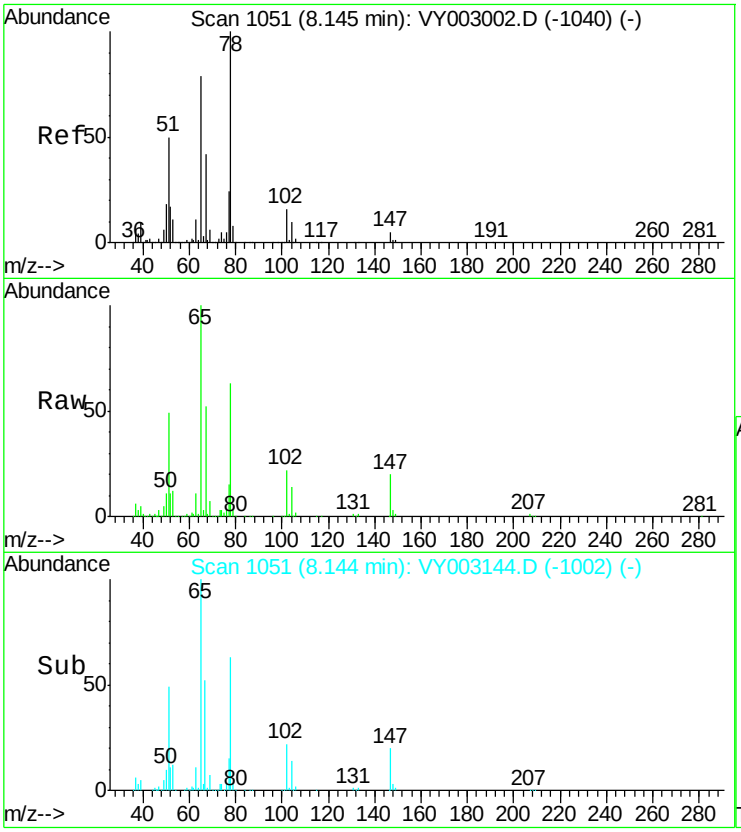


#32
1,1,1-Trichloroethane
Concen: 20.076 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 97 Resp: 139751

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.4	77.2
61	42.2	33.9	50.9



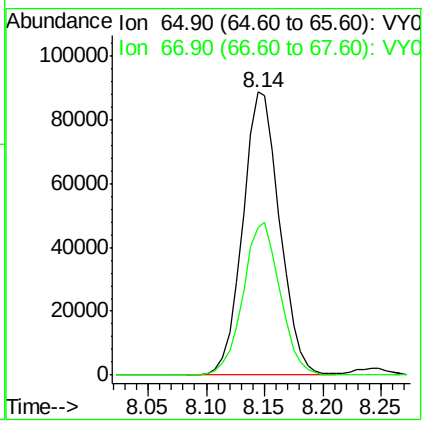


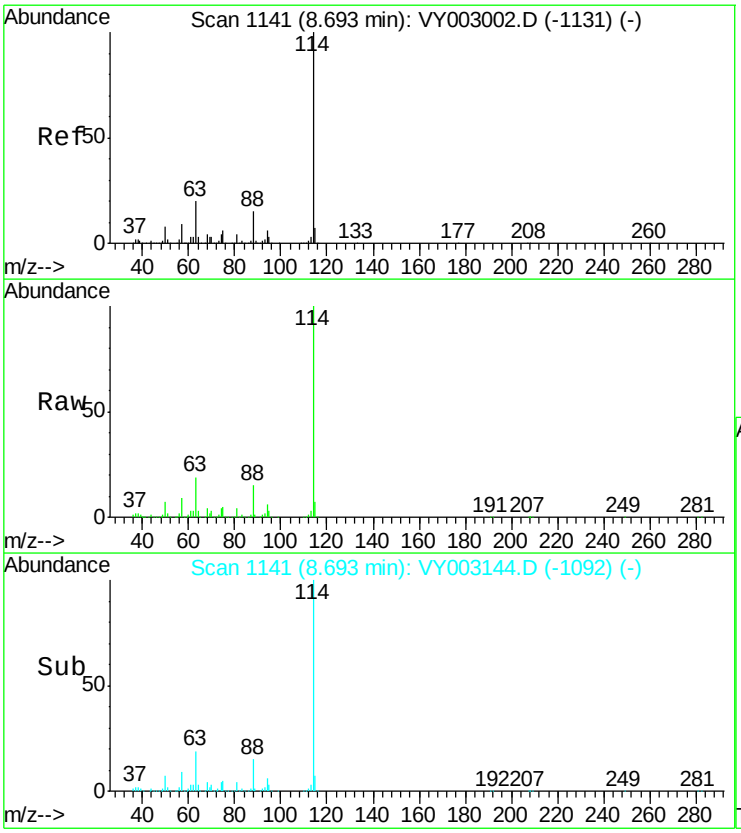
#33
1,2-Dichloroethane-d4
Concen: 45.226 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 65 Resp: 195010

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	105.6

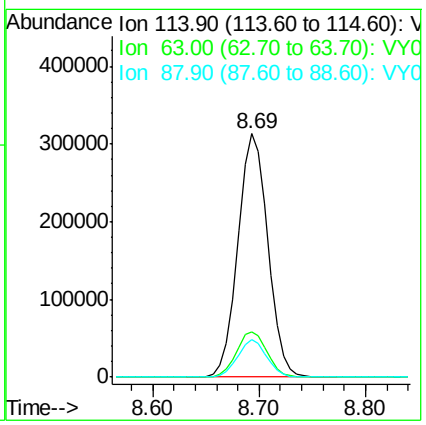


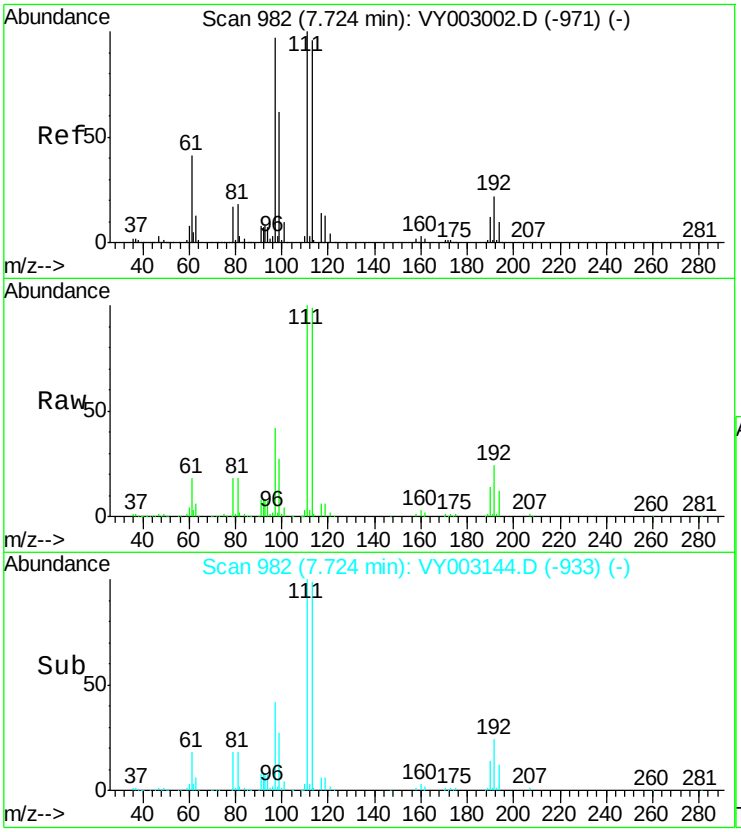


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:114 Resp: 619521

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	40.6
88	15.2	0.0	30.0



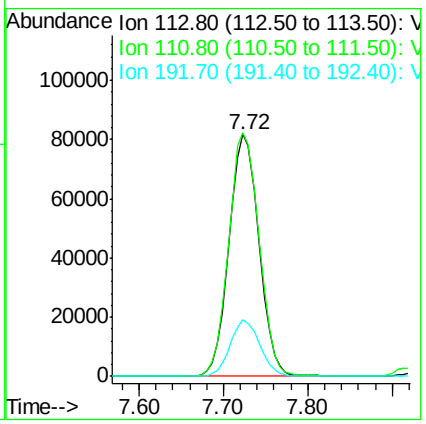


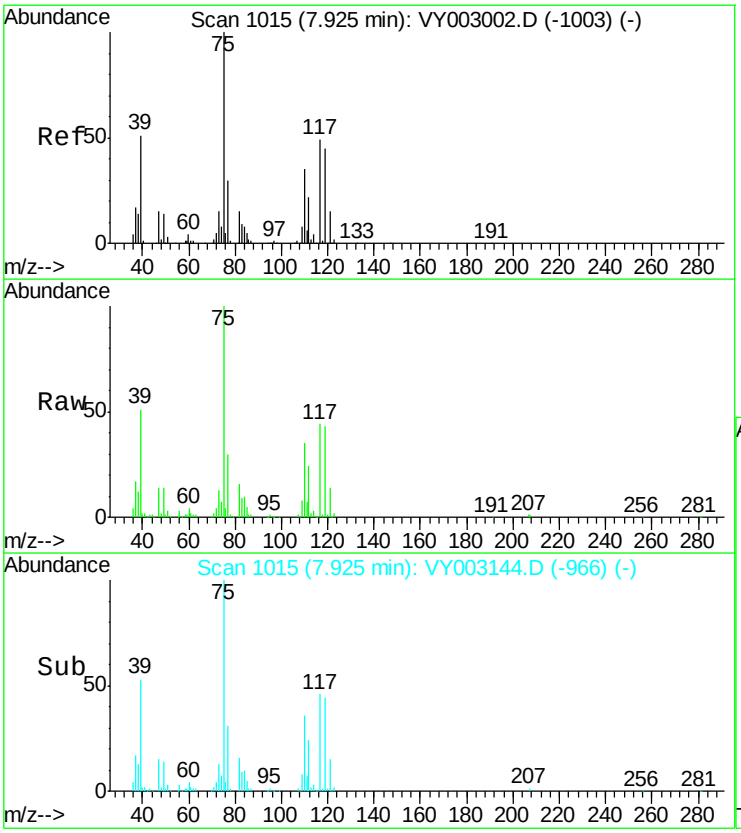
#35
Dibromofluoromethane
Concen: 50.694 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:113 Resp: 195916

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.6	123.8
192	23.1	18.1	27.1

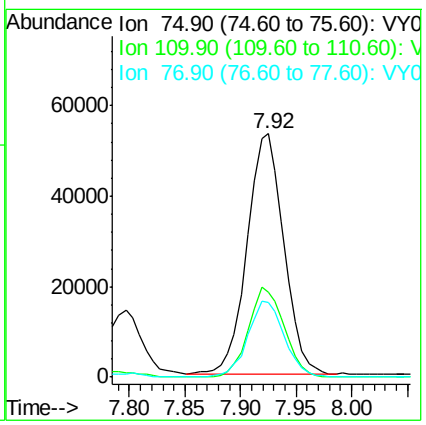


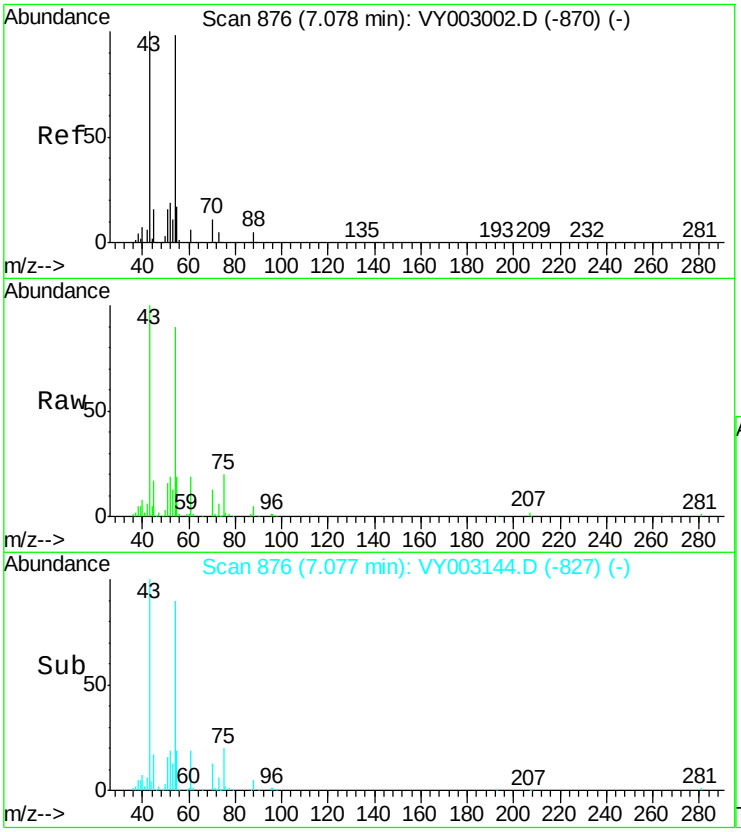


#36
1,1-Dichloropropene
Concen: 20.345 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 75 Resp: 121410

Ion	Ratio	Lower	Upper
75	100		
110	36.4	17.1	51.2
77	31.4	24.9	37.3



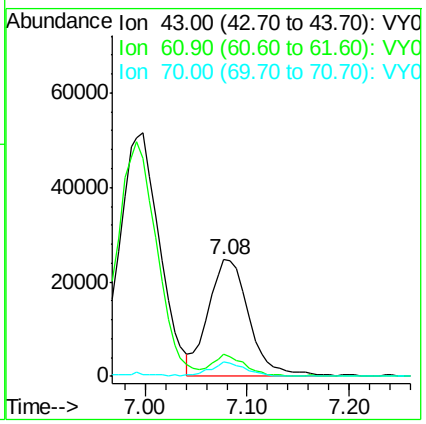


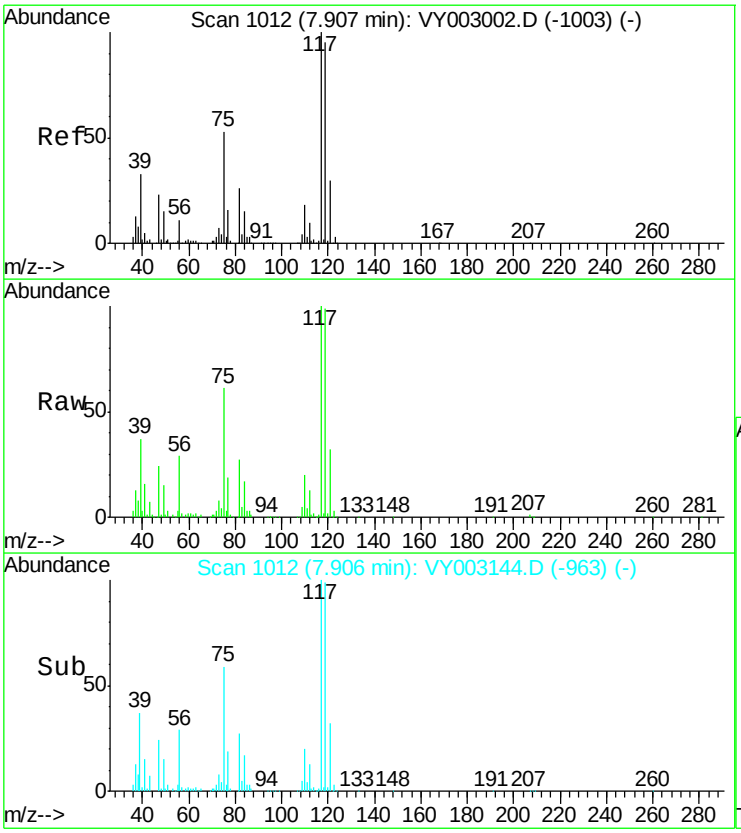
#37
Ethyl Acetate
Concen: 18.986 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 43 Resp: 68122

Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.4	15.6
70	10.8	7.7	11.5

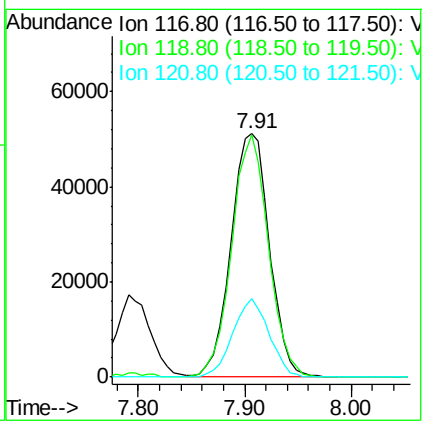


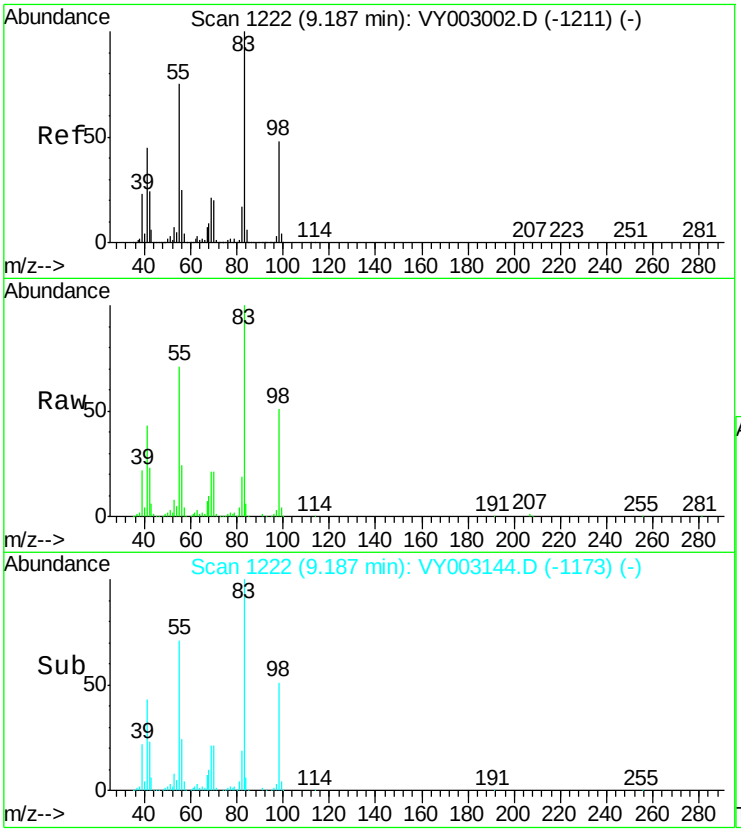


#38
Carbon Tetrachloride
Concen: 20.942 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:117 Resp: 130024

Ion	Ratio	Lower	Upper
117	100		
119	99.3	75.7	113.5
121	32.2	23.9	35.9



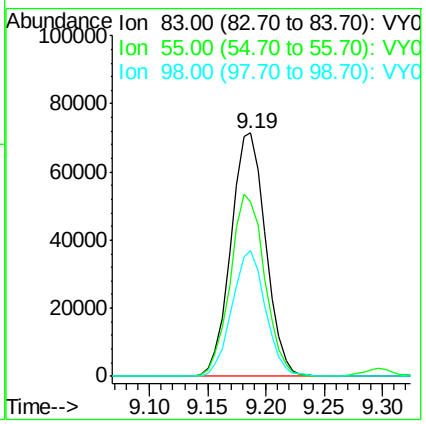


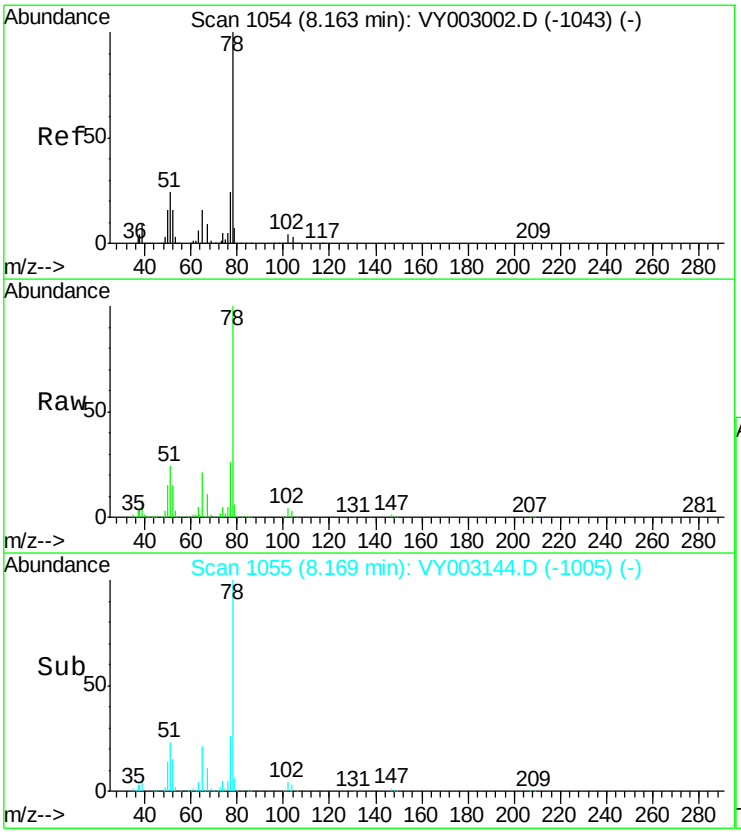
#39
Methylcyclohexane
Concen: 20.162 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 83 Resp: 149172

Ion	Ratio	Lower	Upper
83	100		
55	71.4	59.9	89.9
98	51.4	38.7	58.1

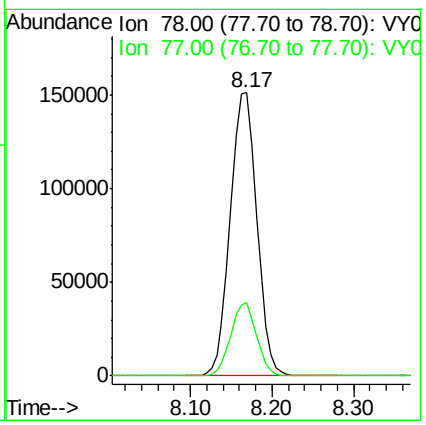


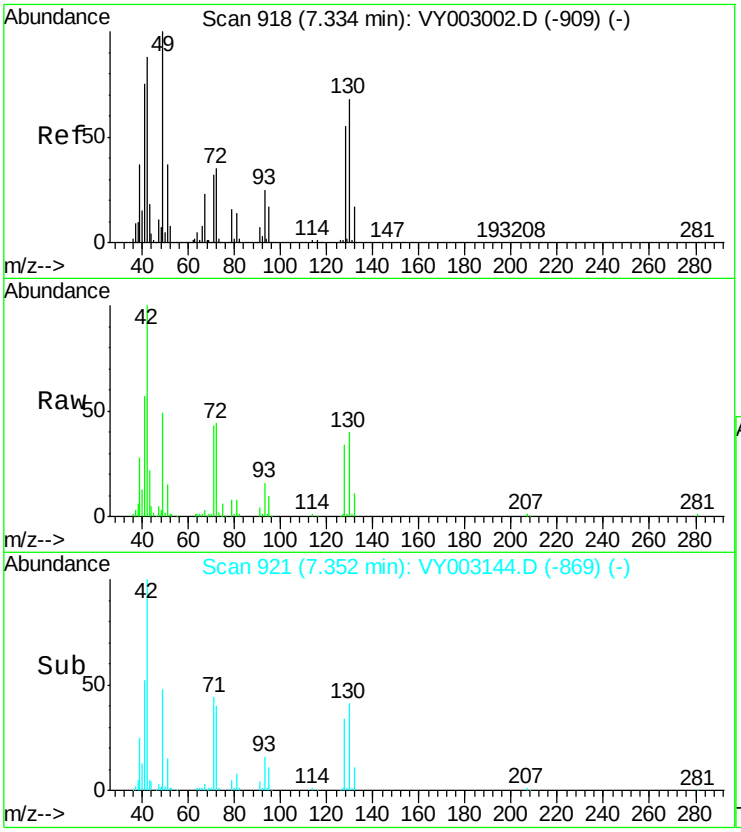


#40
Benzene
Concen: 20.812 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 78 Resp: 340012

Ion	Ratio	Lower	Upper
78	100		
77	26.1	19.2	28.8



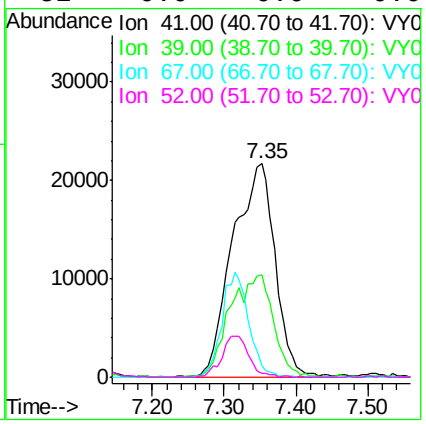


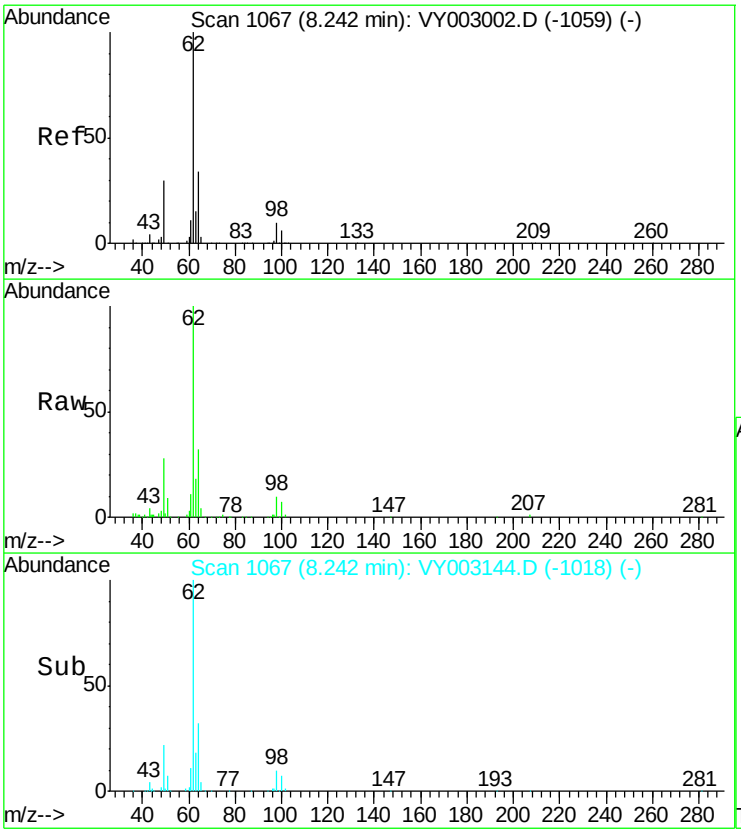
#41
Methacrylonitrile
Concen: 46.238 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 41 Resp: 88620

Ion	Ratio	Lower	Upper
41	100		
39	49.3	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

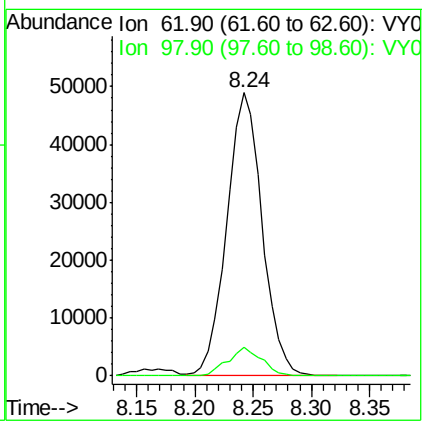


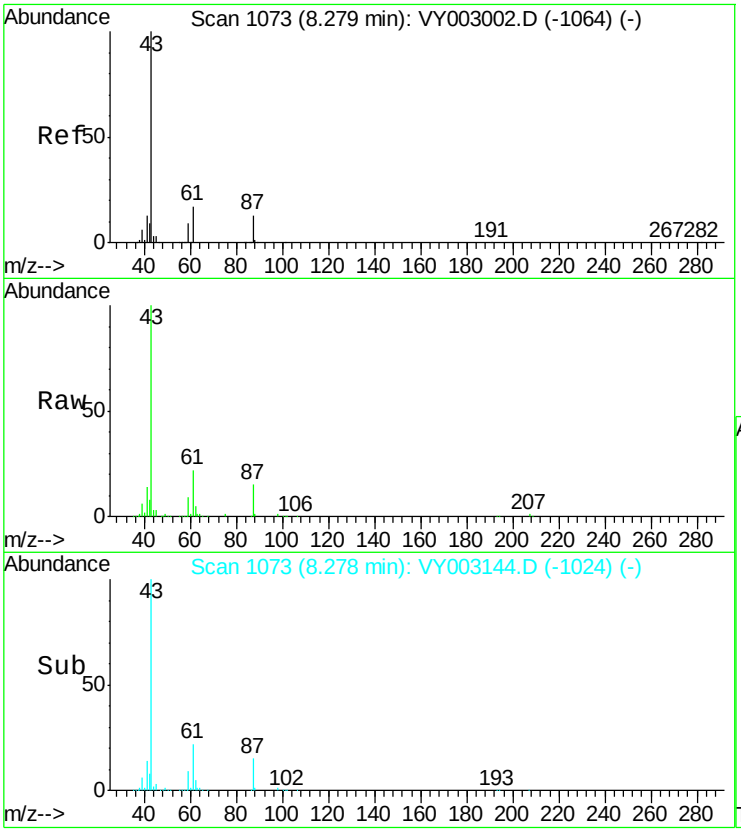


#42
1,2-Dichloroethane
Concen: 20.029 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 62 Resp: 103518

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.2



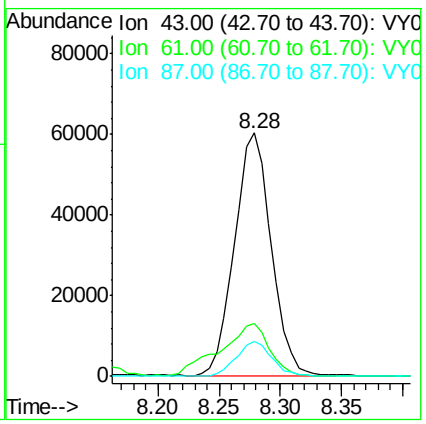


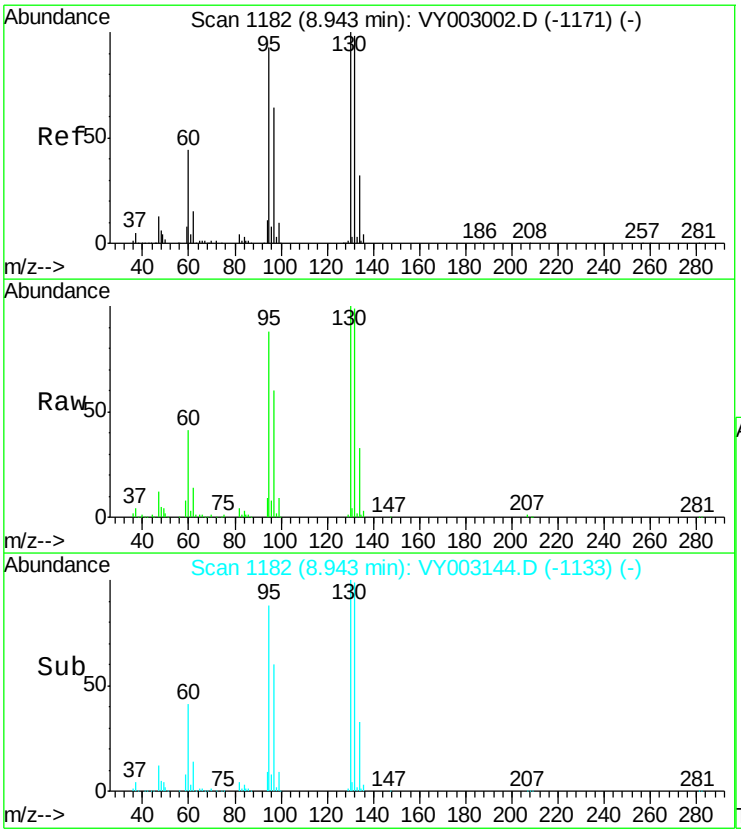
#43
Isopropyl Acetate
Concen: 18.257 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 43 Resp: 124527

Ion	Ratio	Lower	Upper
43	100		
61	29.8	21.8	32.6
87	14.1	10.1	15.1

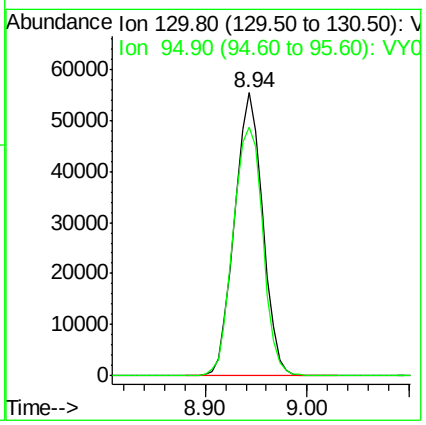


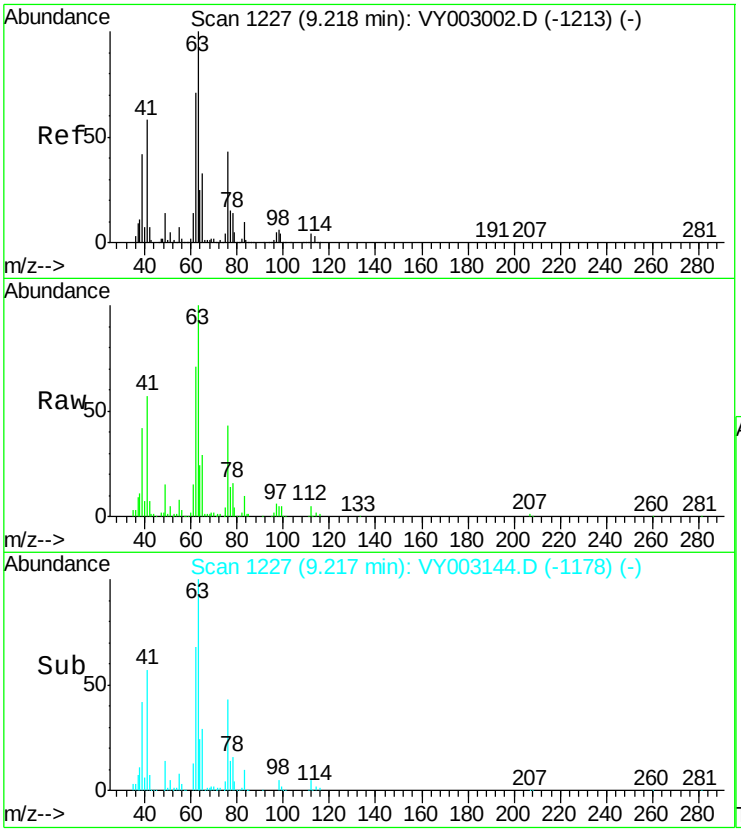


#44
Trichloroethene
Concen: 22.299 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:130 Resp: 105885

Ion	Ratio	Lower	Upper
130	100		
95	88.1	0.0	186.4



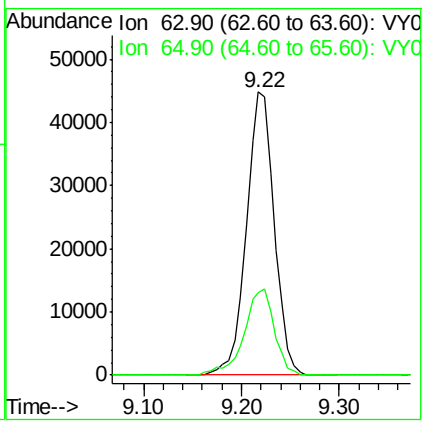


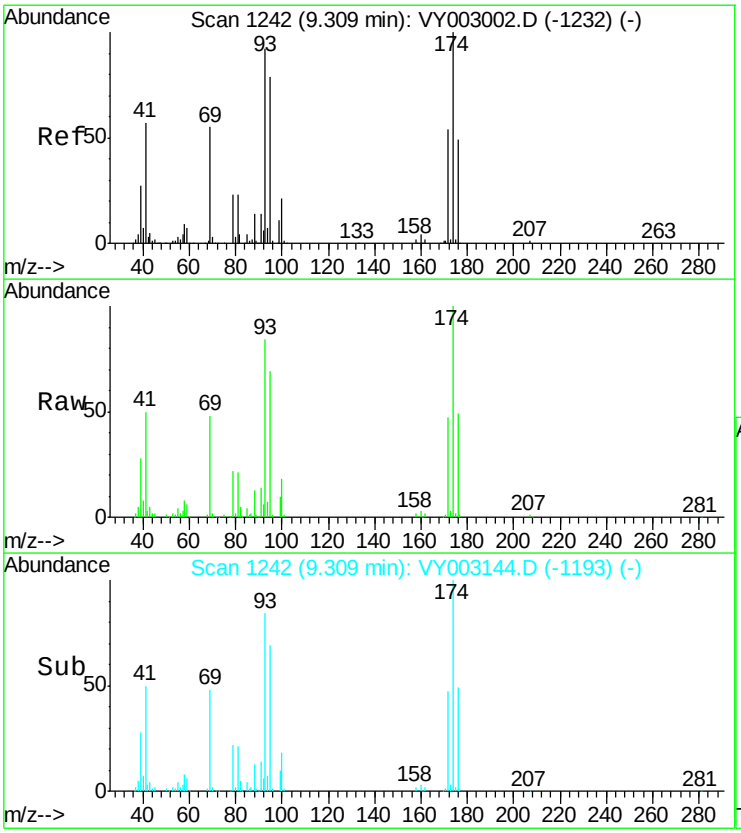
#45
1,2-Dichloropropane
Concen: 20.117 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 63 Resp: 88420

Ion	Ratio	Lower	Upper
63	100		
65	29.0	26.2	39.4

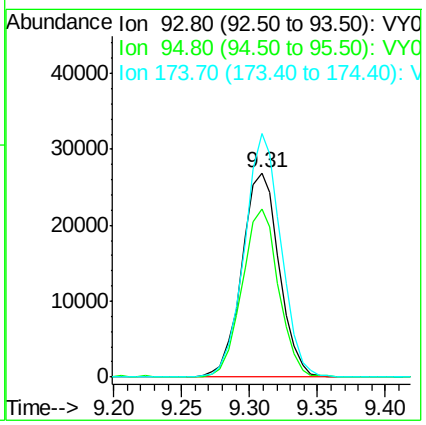


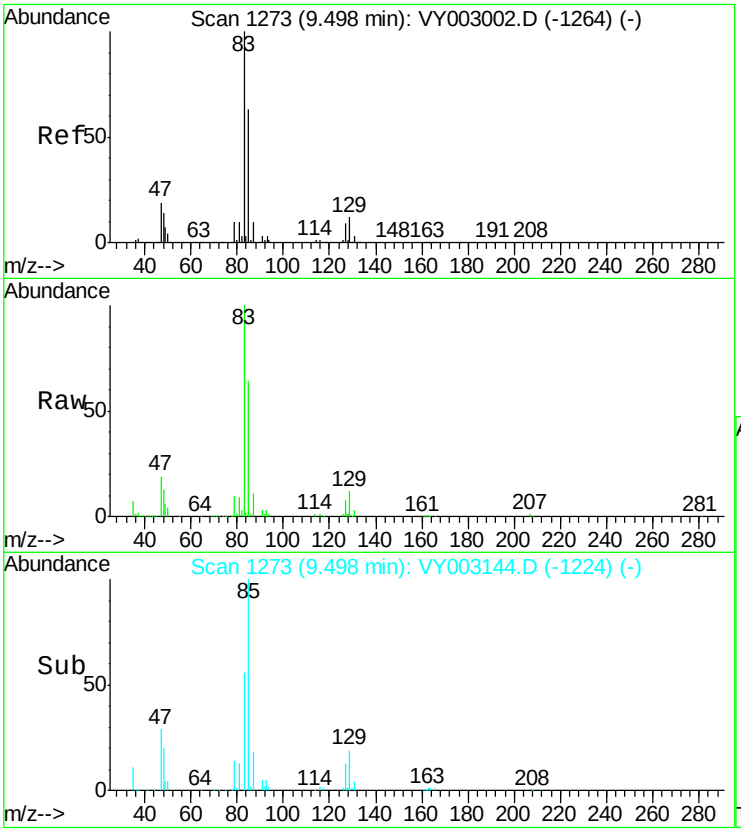


#46
Dibromomethane
Concen: 21.130 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 93 Resp: 51871

Ion	Ratio	Lower	Upper
93	100		
95	80.1	67.6	101.4
174	116.1	88.3	132.5



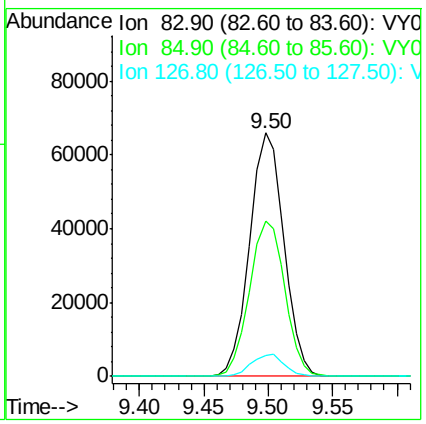


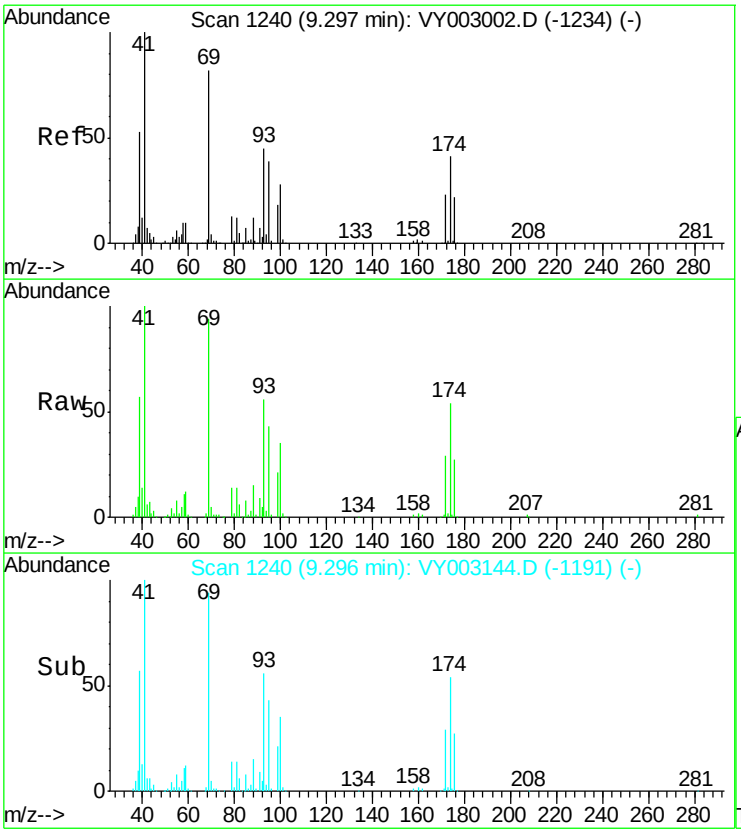
#47
Bromodichloromethane
Concen: 20.138 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 83 Resp: 121052

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.5	75.7
127	8.3	7.0	10.4

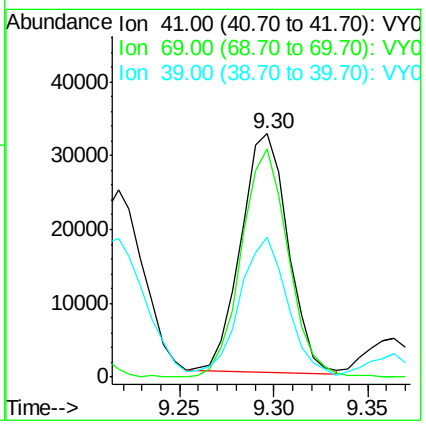


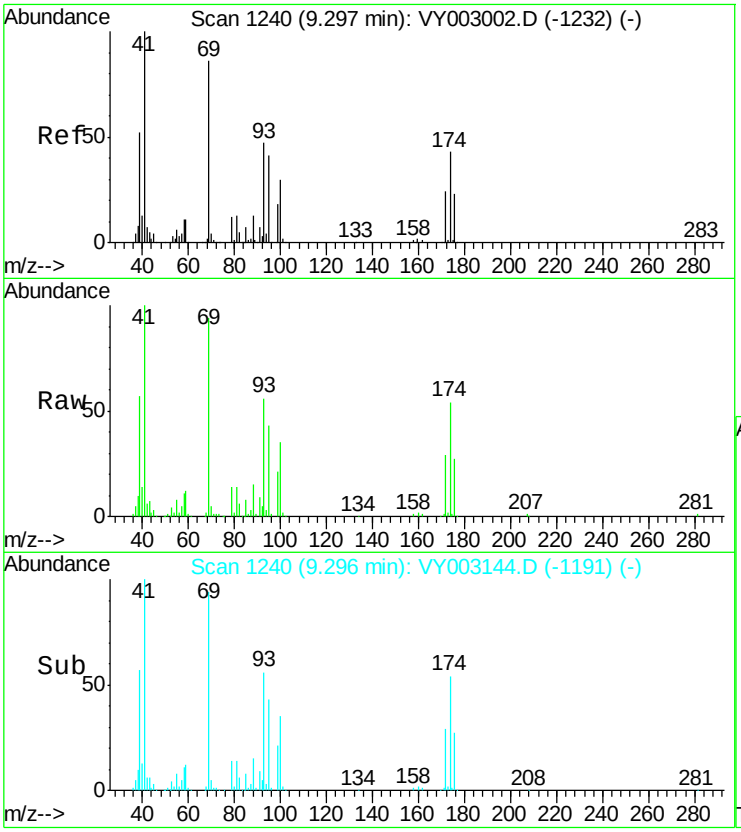


#48
Methyl methacrylate
Concen: 18.051 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 41 Resp: 56044

Ion	Ratio	Lower	Upper
41	100		
69	95.3	67.7	101.5
39	60.0	45.0	67.4



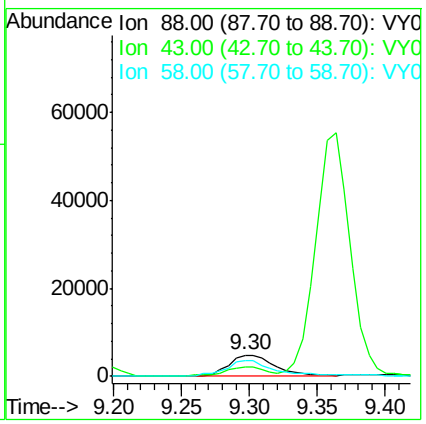


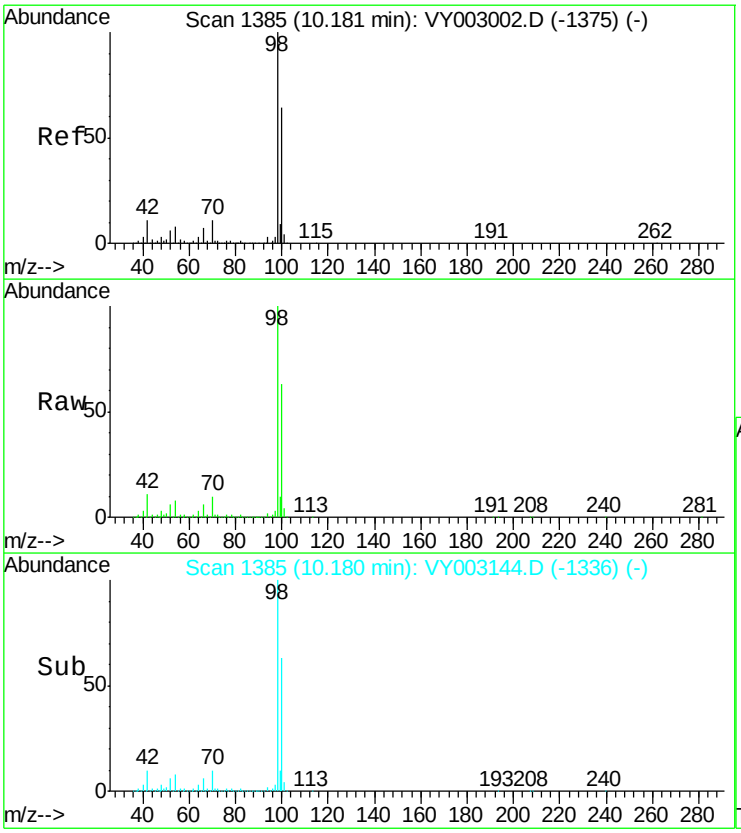
#49
1,4-Dioxane
Concen: 395.841 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 88 Resp: 11862

Ion	Ratio	Lower	Upper
88	100		
43	38.5	28.6	42.8
58	78.6	56.7	85.1

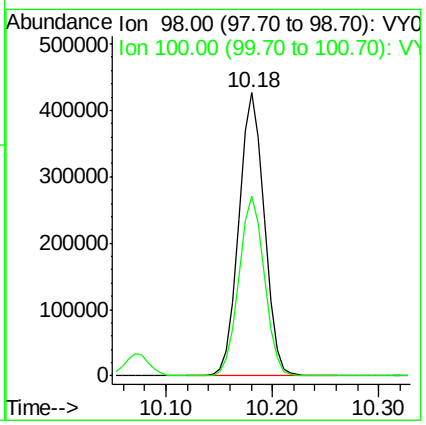


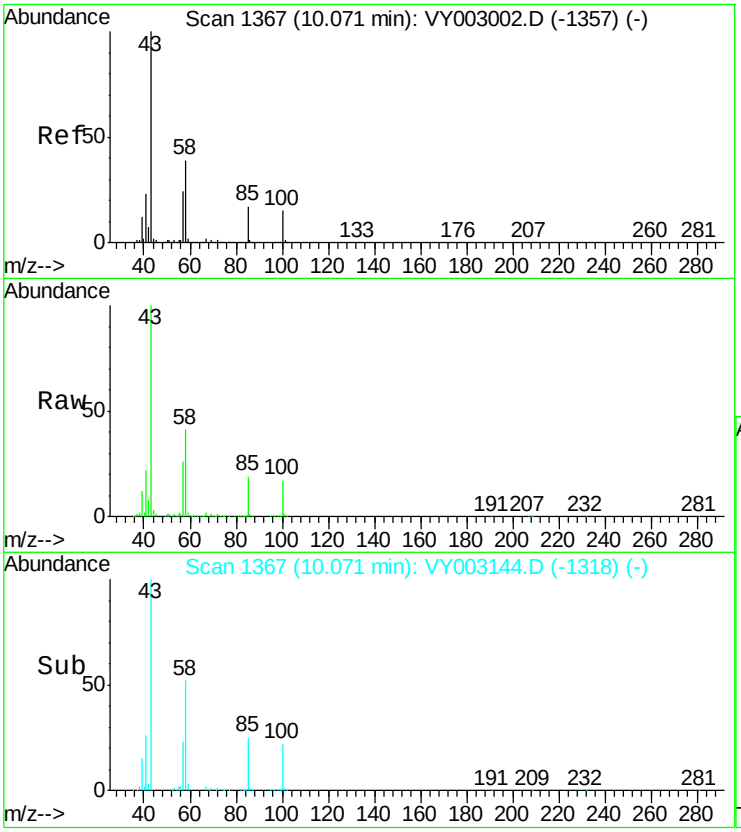


#50
Toluene-d8
Concen: 49.798 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 98 Resp: 716970

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.1	76.7



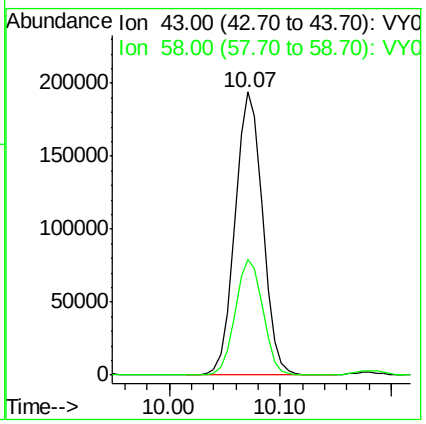


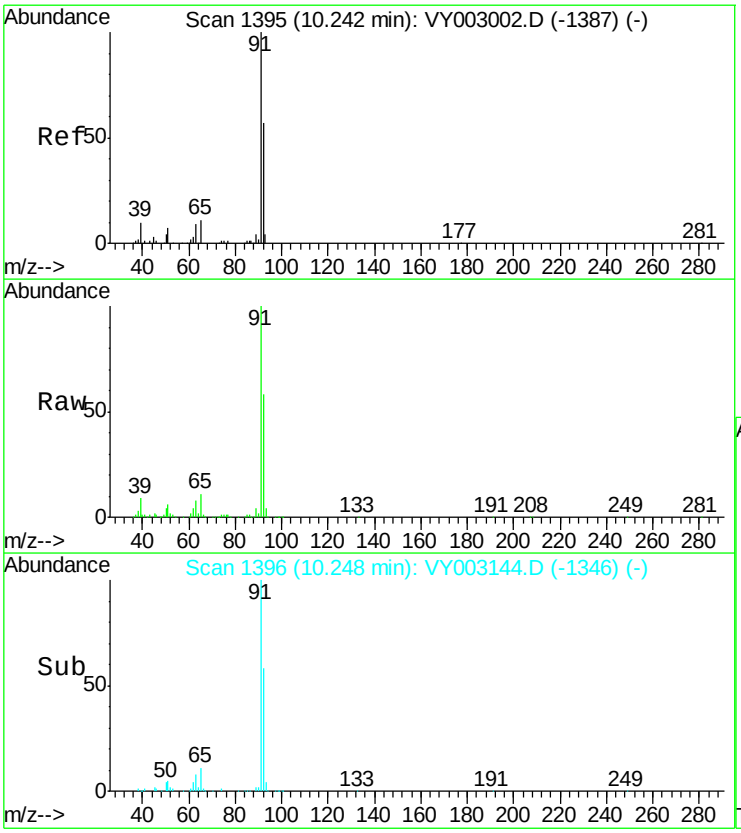
#51
4-Methyl-2-Pentanone
Concen: 94.214 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 43 Resp: 332144

Ion	Ratio	Lower	Upper
43	100		
58	41.1	31.1	46.7

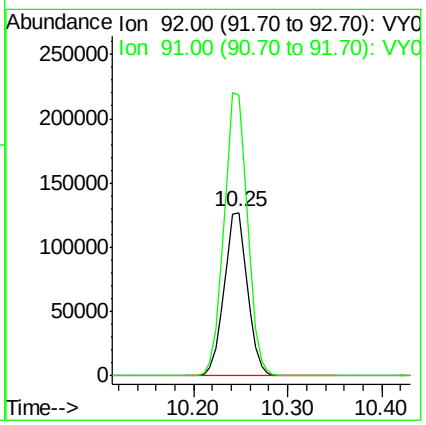


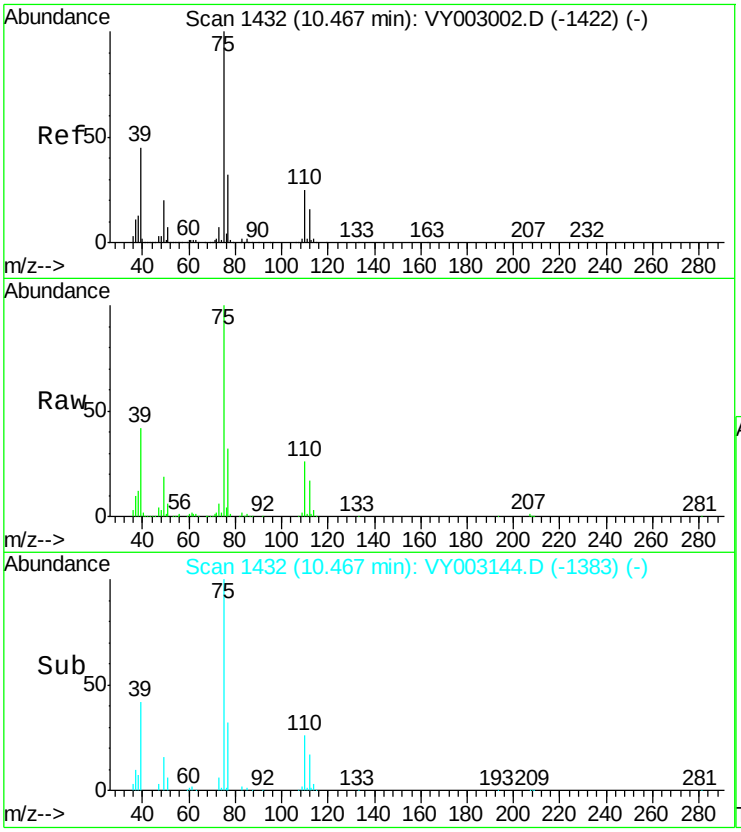


#52
Toluene
Concen: 21.186 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 92 Resp: 217885

Ion	Ratio	Lower	Upper
92	100		
91	174.7	139.6	209.4



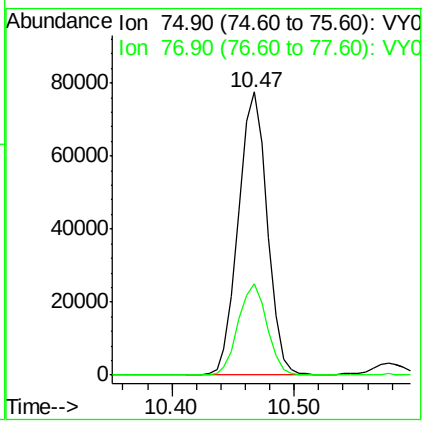


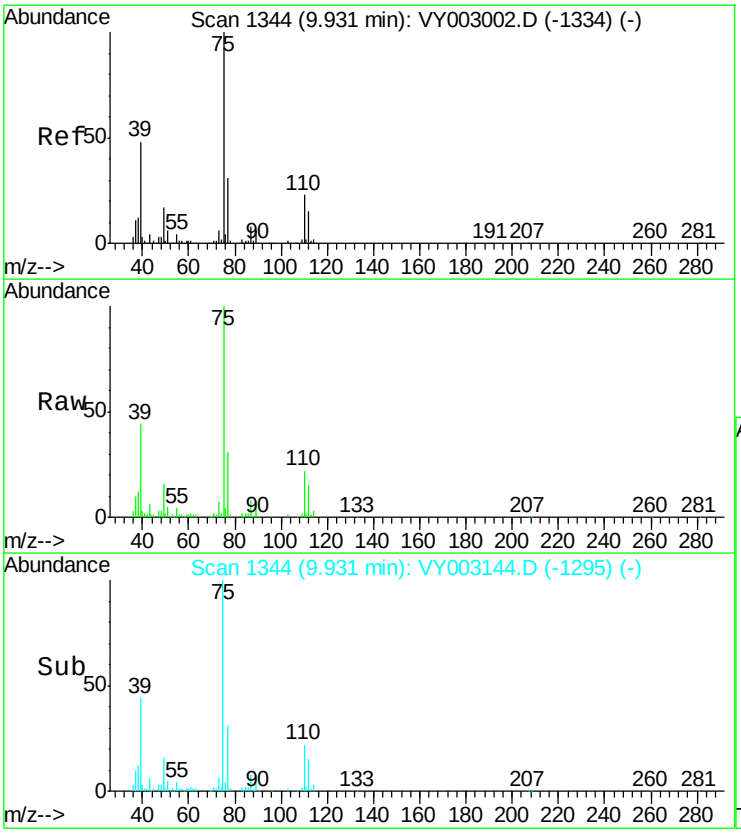
#53
t-1,3-Dichloropropene
Concen: 20.118 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 75 Resp: 126790

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.9	38.9

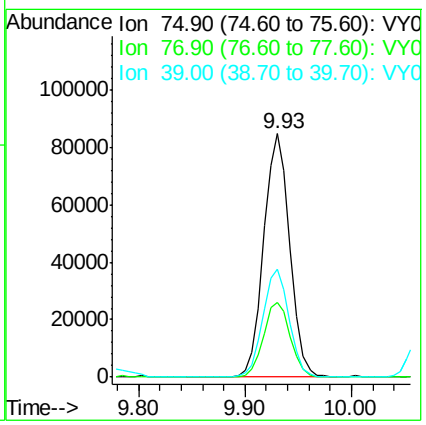


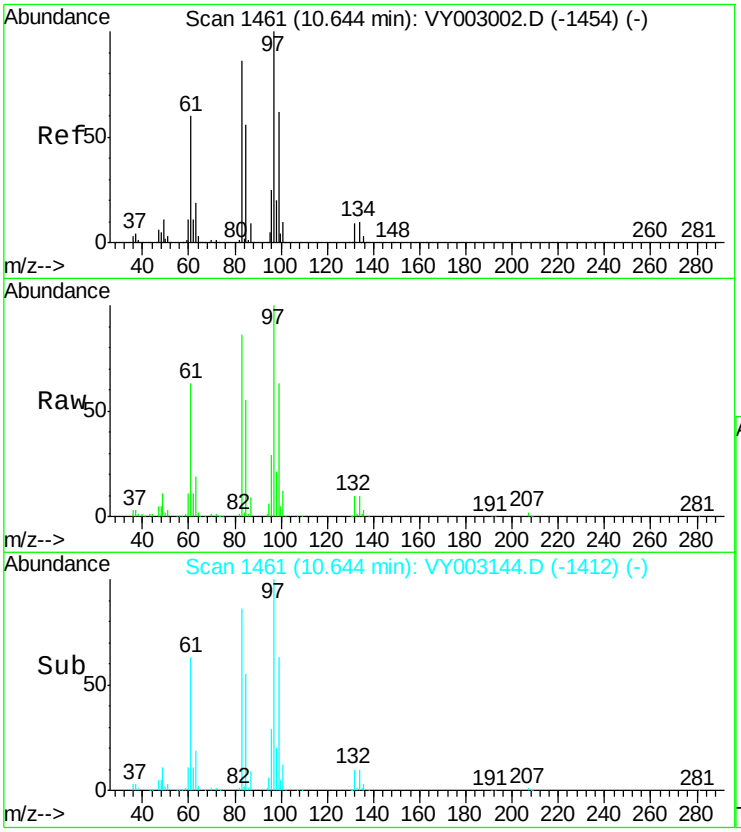


#54
cis-1,3-Dichloropropene
Concen: 20.083 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 75 Resp: 144749

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.6	37.0
39	44.5	38.3	57.5



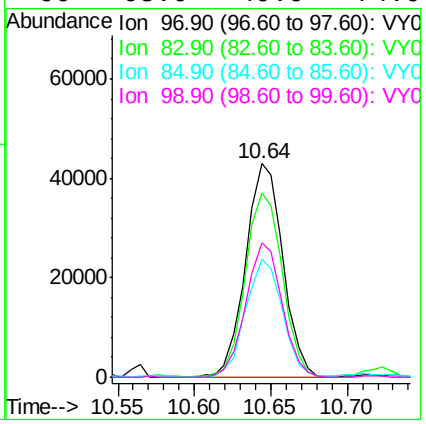


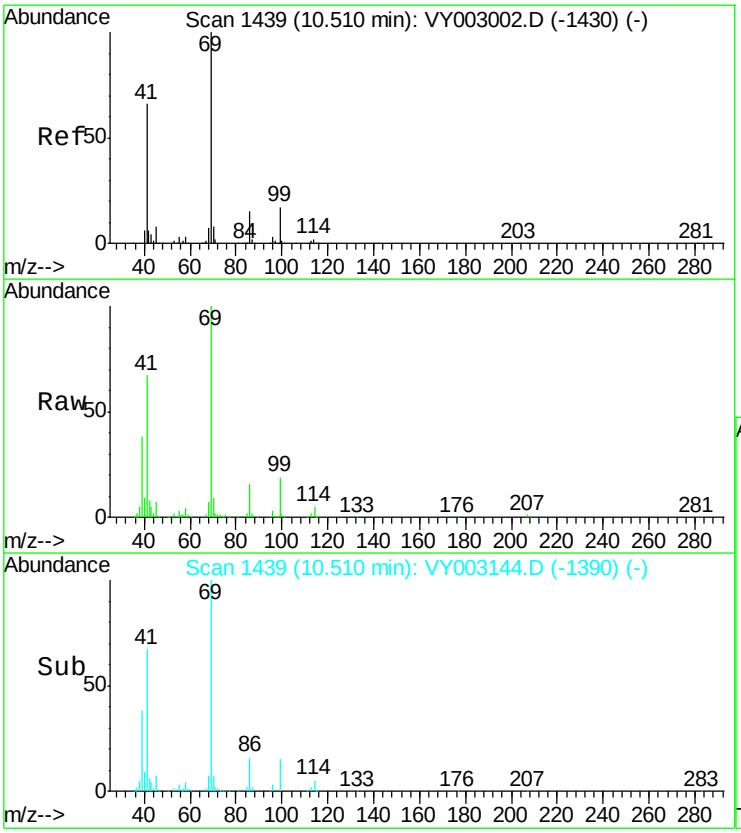
#55
1,1,2-Trichloroethane
Concen: 21.323 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 97 Resp: 72738

Ion	Ratio	Lower	Upper
97	100		
83	86.3	69.0	103.6
85	55.4	44.8	67.2
99	63.0	49.9	74.9

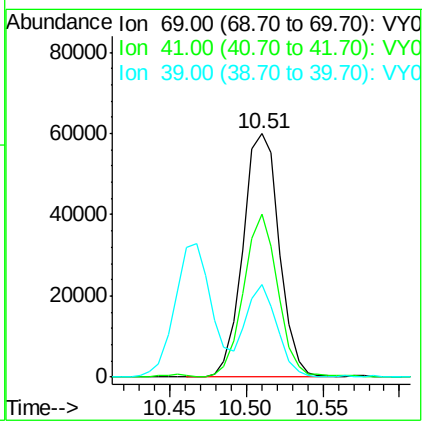


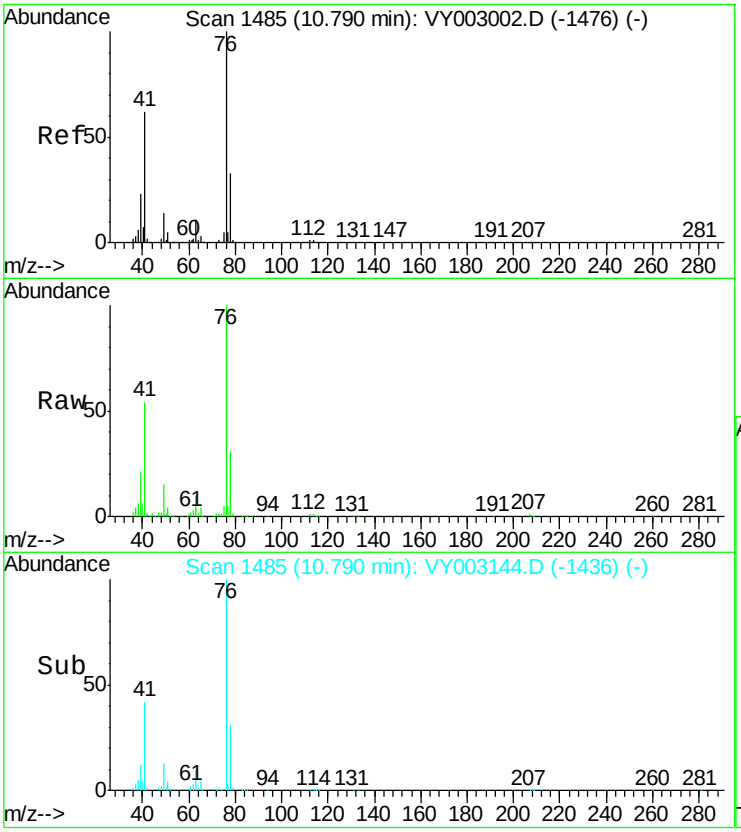


#56
Ethyl methacrylate
Concen: 20.031 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 69 Resp: 98915

Ion	Ratio	Lower	Upper
69	100		
41	62.6	53.7	80.5
39	32.3	28.3	42.5



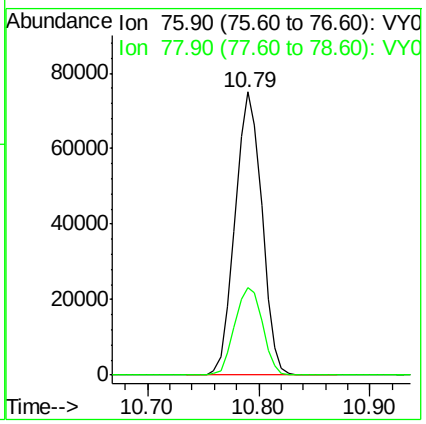


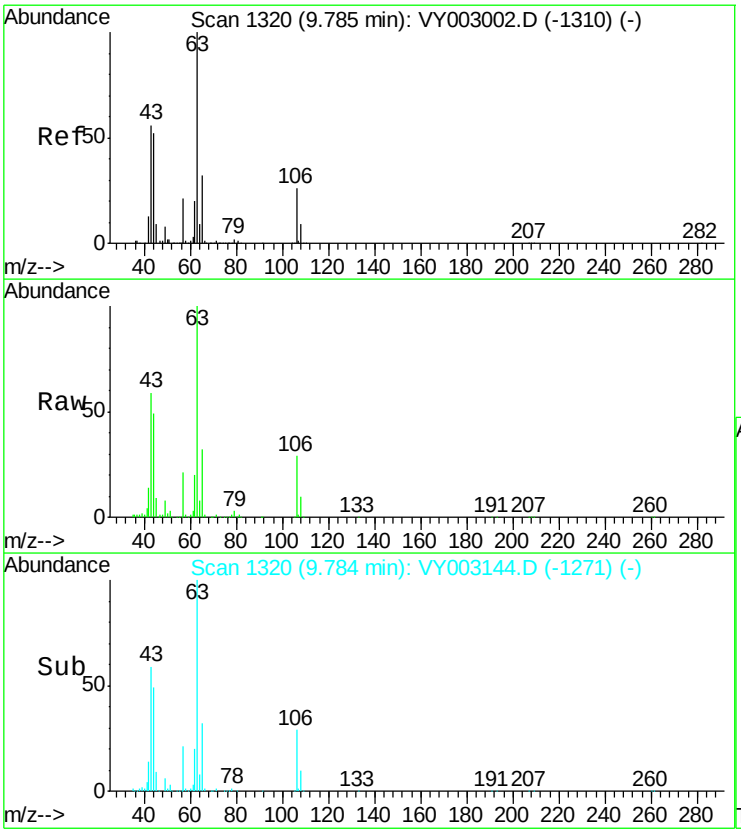
#57
1,3-Dichloropropane
Concen: 20.939 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 76 Resp: 125397

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

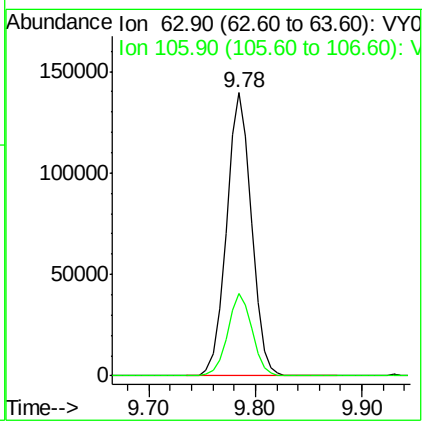


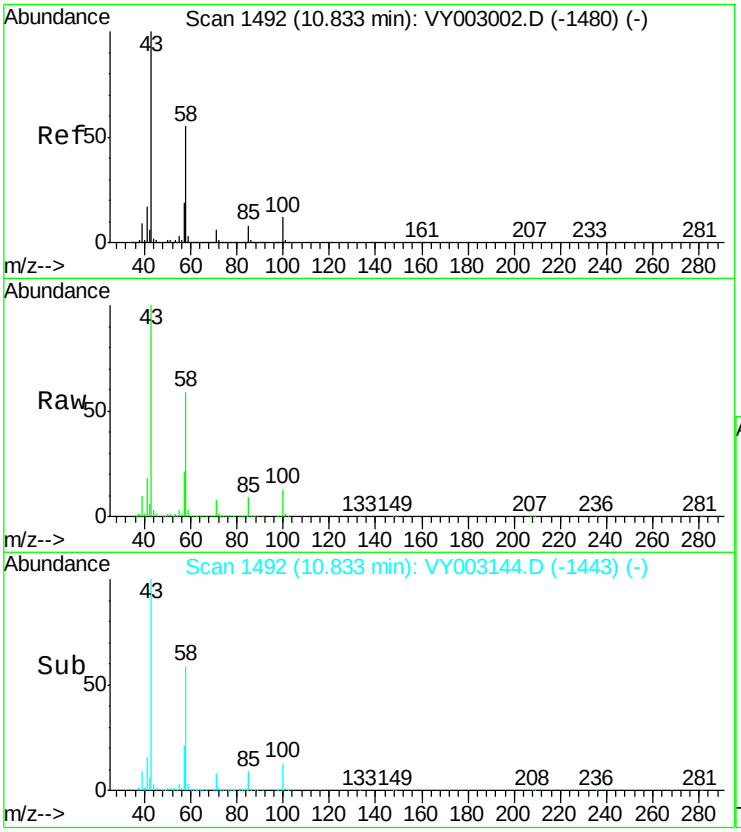


#58
2-Chloroethyl Vinyl ether
Concen: 90.356 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 63 Resp: 228831

Ion	Ratio	Lower	Upper
63	100		
106	28.4	21.5	32.3



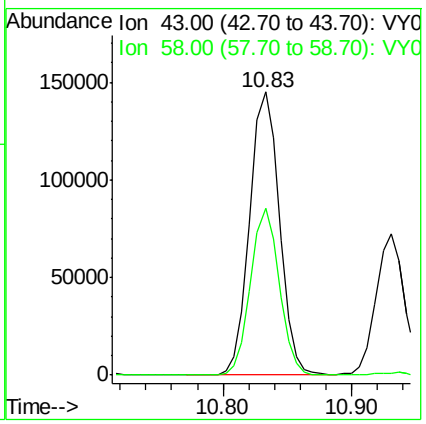


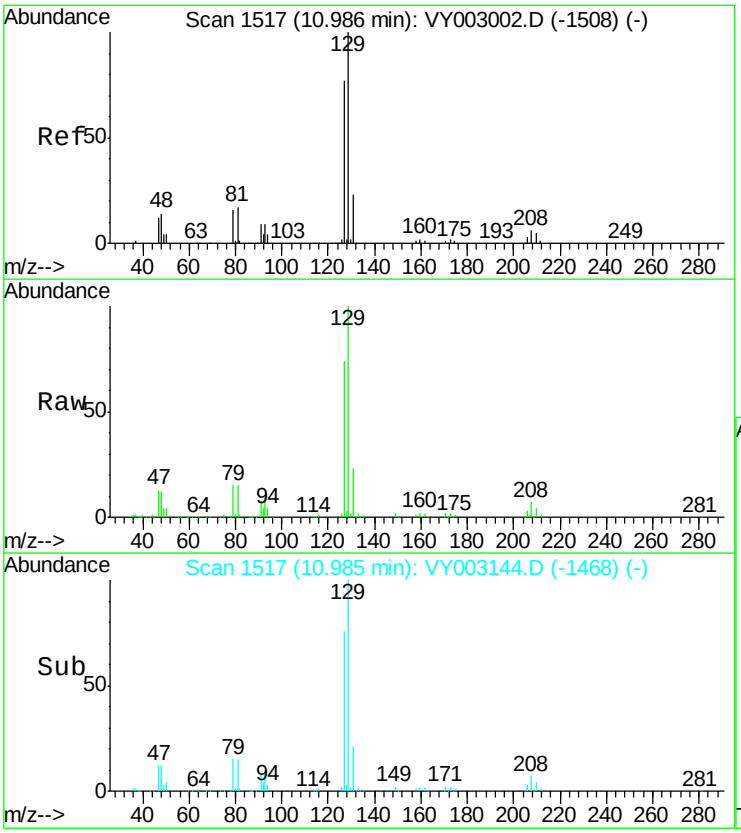
#59
2-Hexanone
Concen: 93.358 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 43 Resp: 230048

Ion	Ratio	Lower	Upper
43	100		
58	57.3	27.5	82.4

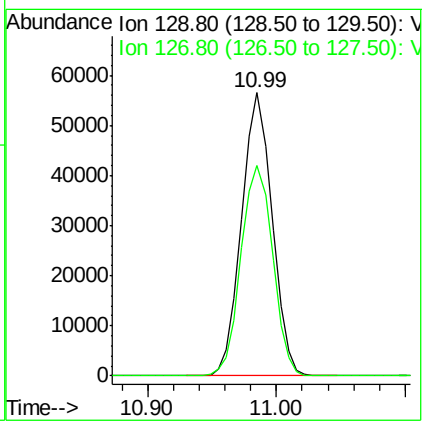


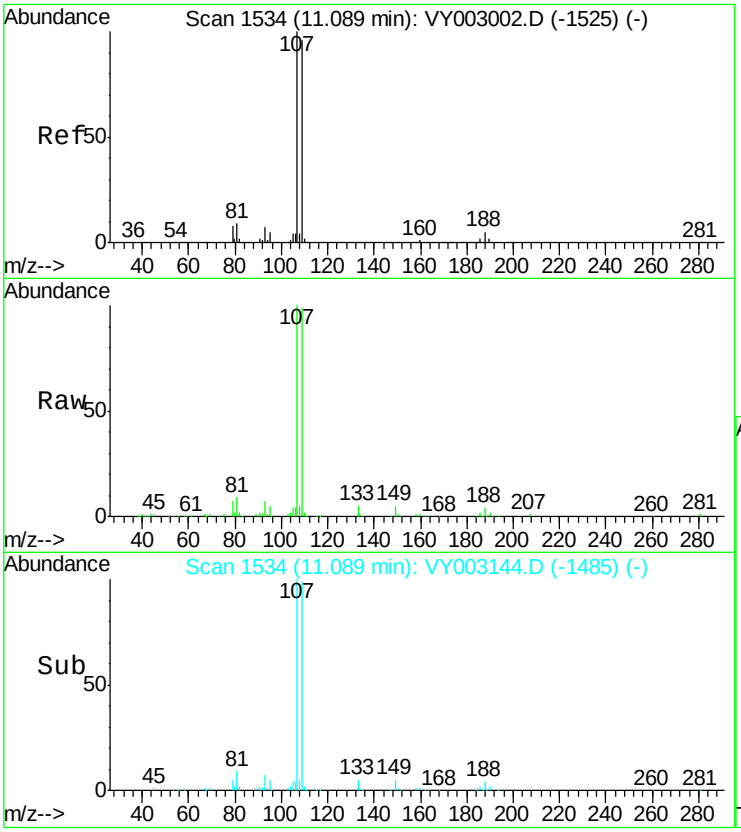


#60
Dibromochloromethane
Concen: 21.251 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:129 Resp: 92770

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.1	117.3



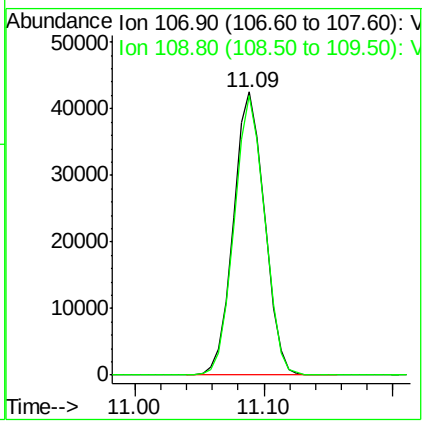


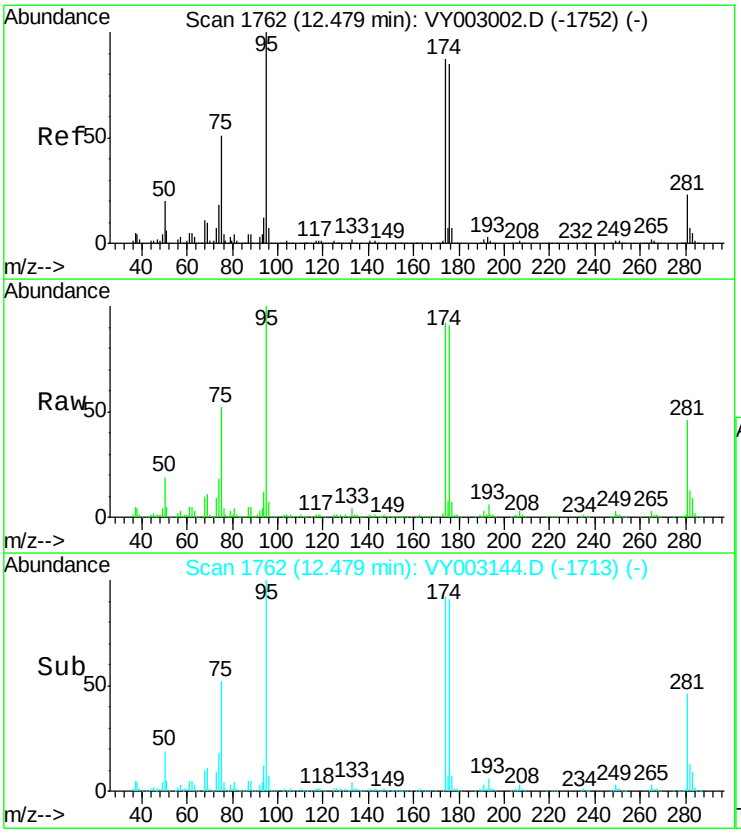
#61
1,2-Dibromoethane
Concen: 21.093 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion:107 Resp: 70936

Ion	Ratio	Lower	Upper
107	100		
109	97.0	75.8	113.8

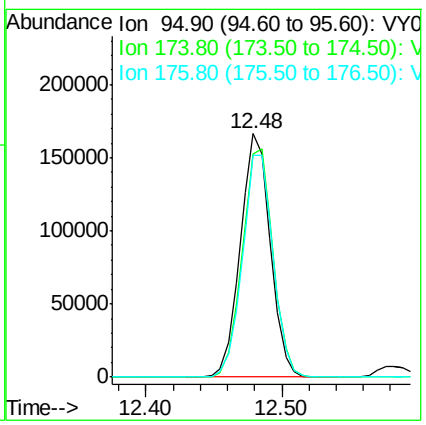


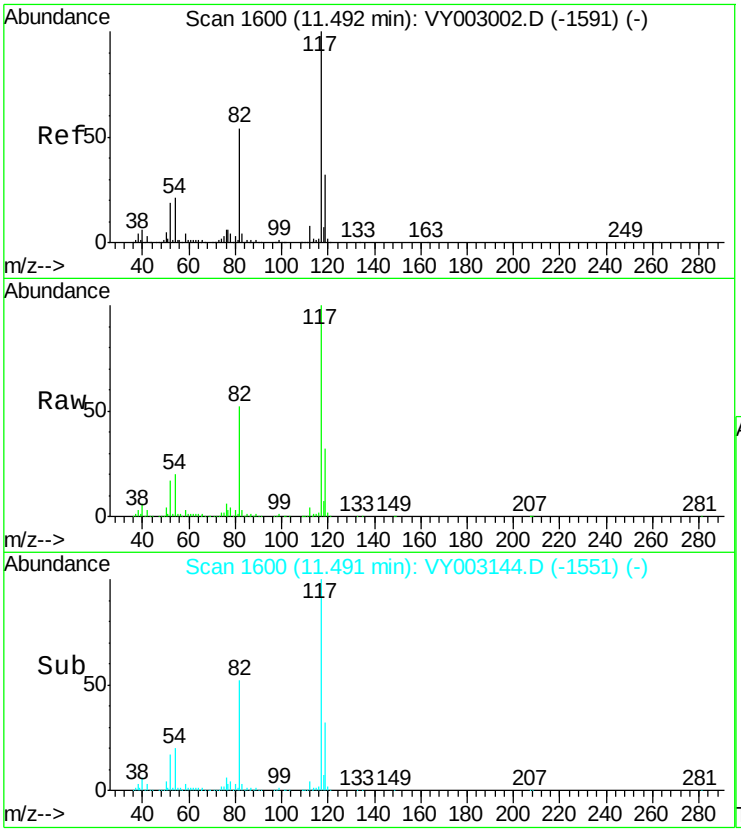


#62
4-Bromofluorobenzene
Concen: 50.272 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 95 Resp: 254777

Ion	Ratio	Lower	Upper
95	100		
174	96.3	0.0	184.8
176	93.8	0.0	183.0



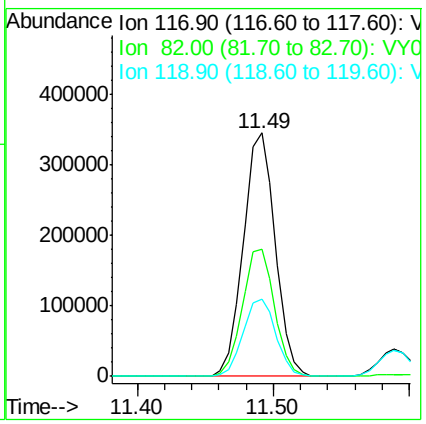


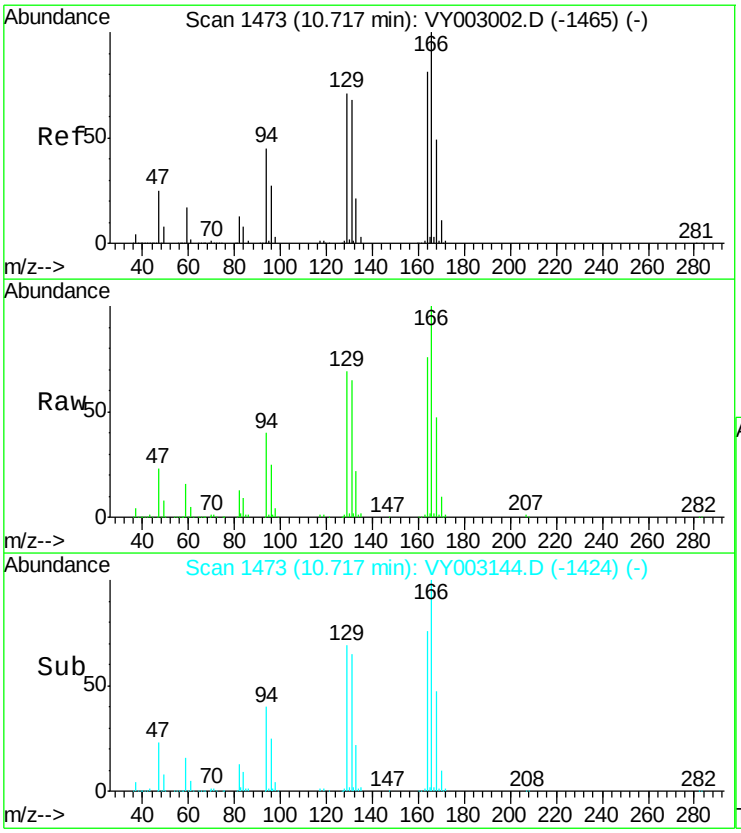
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion:117 Resp: 568074

Ion	Ratio	Lower	Upper
117	100		
82	52.3	43.0	64.6
119	31.7	25.8	38.8

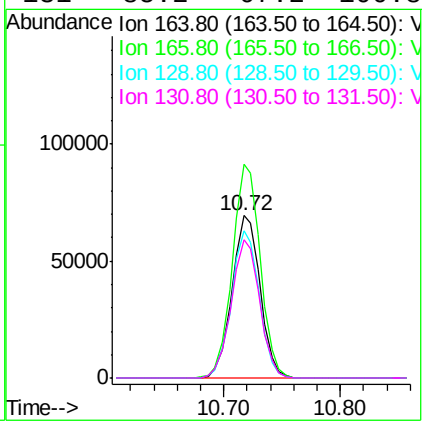


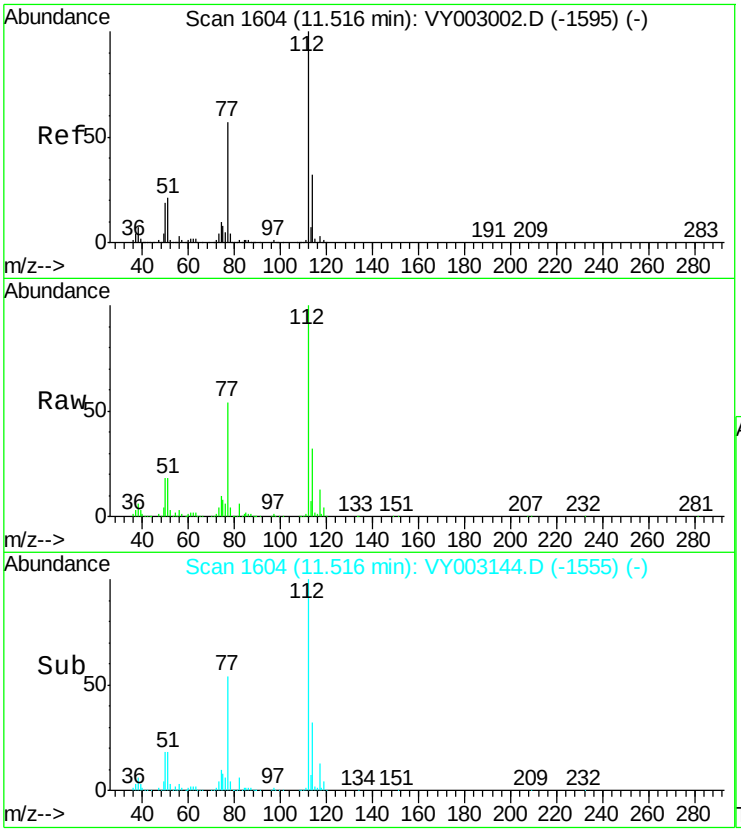


#64
Tetrachloroethene
Concen: 24.307 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:164 Resp: 116867

Ion	Ratio	Lower	Upper
164	100		
166	131.5	98.5	147.7
129	90.4	69.7	104.5
131	85.2	67.2	100.8



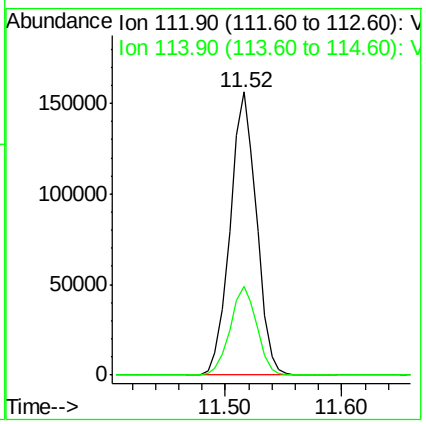


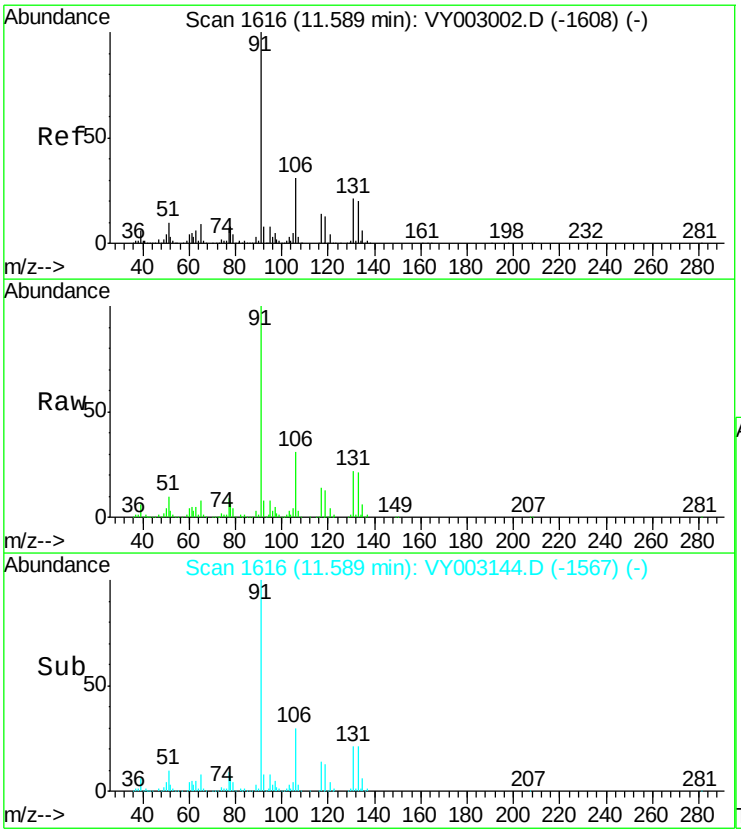
#65
Chlorobenzene
Concen: 21.935 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:112 Resp: 245696

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.7	38.5

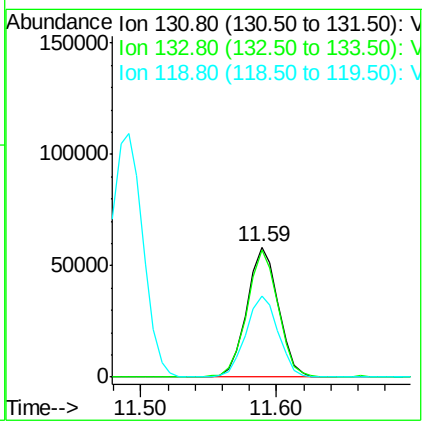


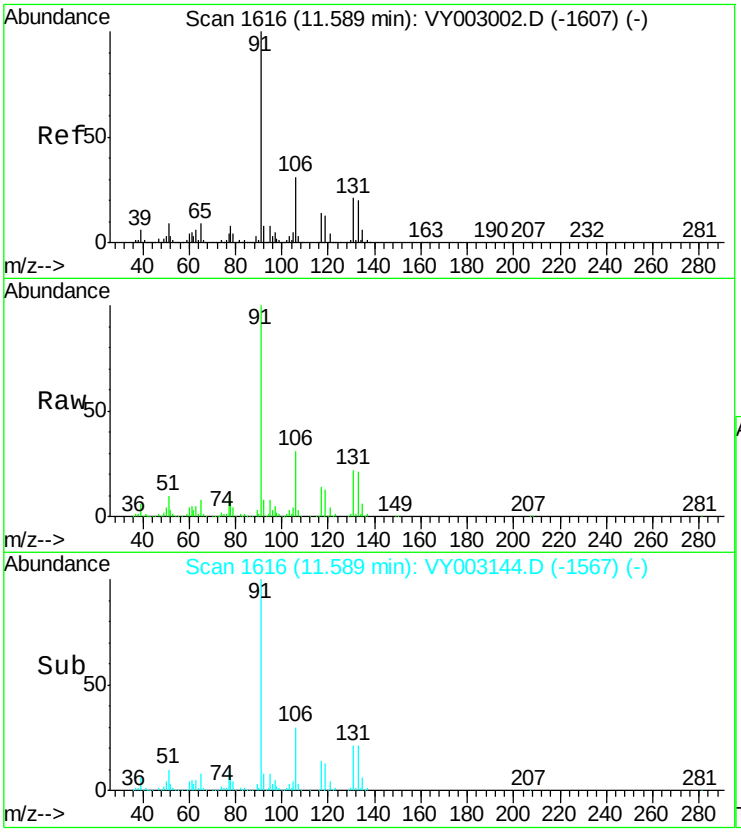


#66
1,1,1,2-Tetrachloroethane
Concen: 21.665 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:131 Resp: 94747

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.9	143.8
119	64.2	31.8	95.3



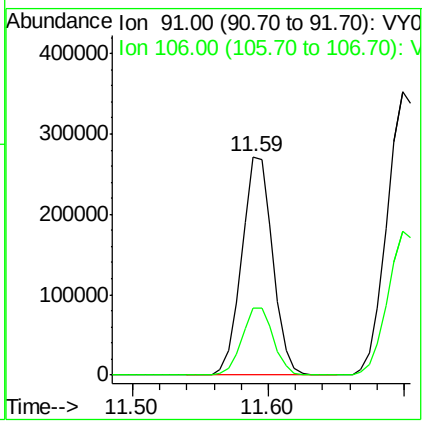


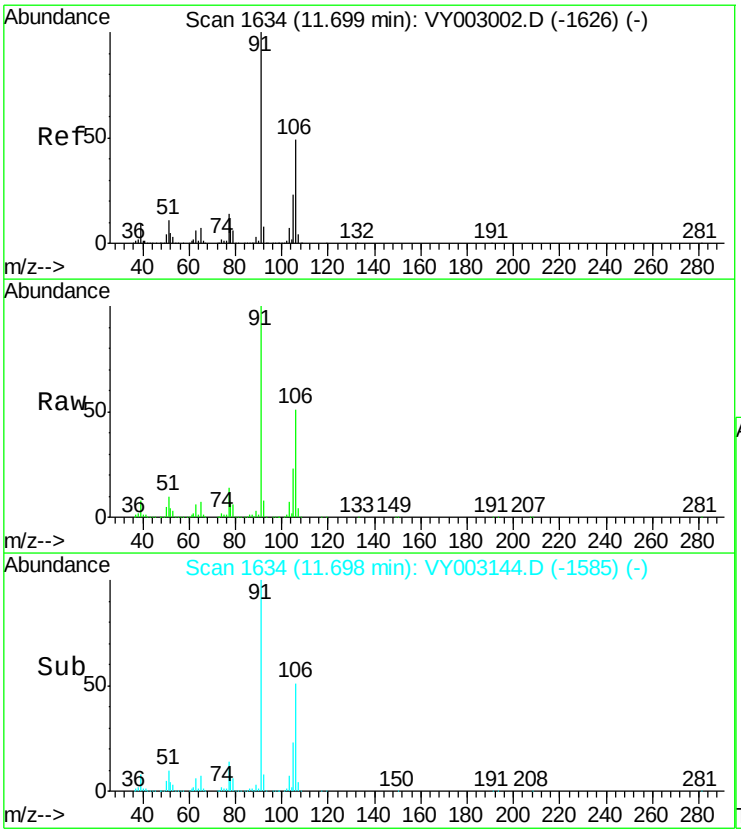
#67
Ethyl Benzene
Concen: 21.070 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 91 Resp: 431767

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.0	37.4

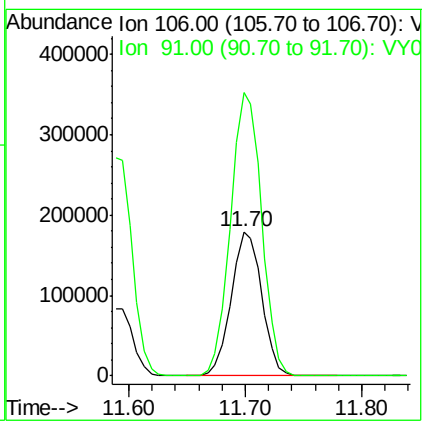


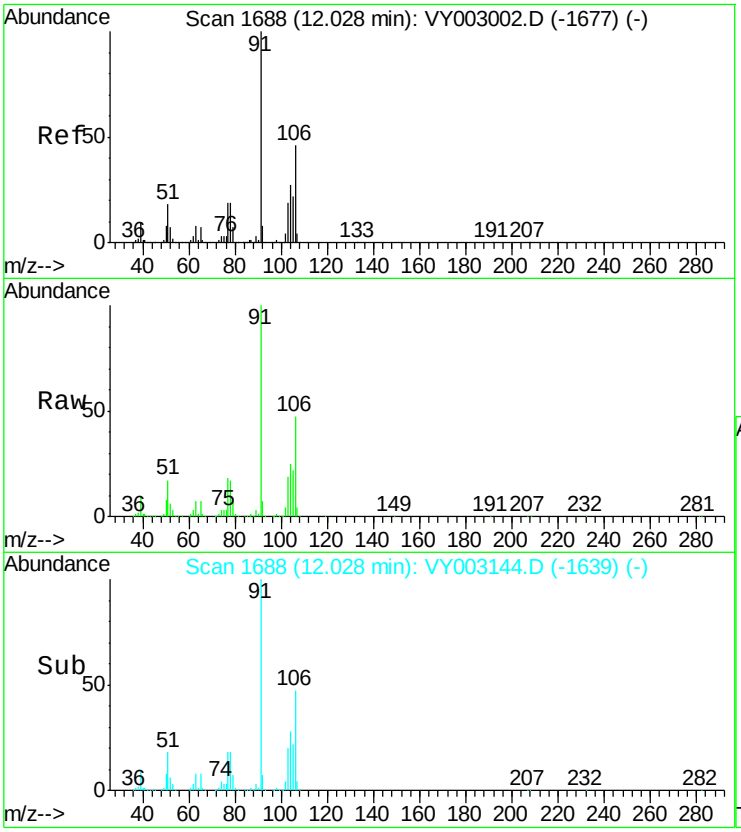


#68
m/p-Xylenes
Concen: 42.916 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:106 Resp: 327309

Ion	Ratio	Lower	Upper
106	100		
91	199.6	161.9	242.9



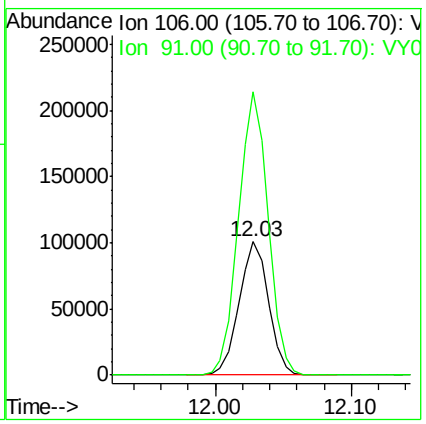


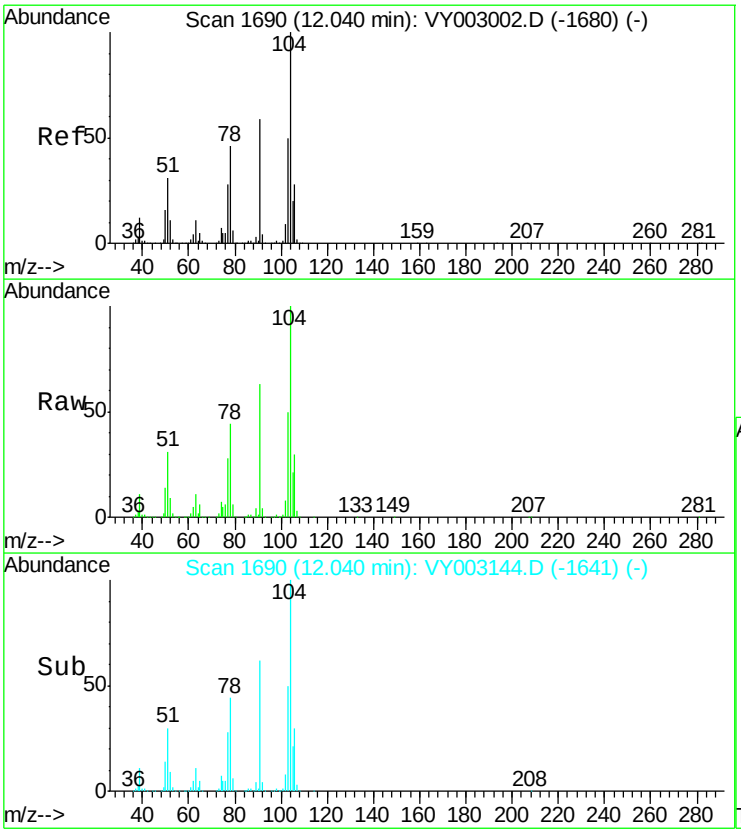
#69
o-Xylene
Concen: 21.245 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:106 Resp: 152687

Ion	Ratio	Lower	Upper
106	100		
91	213.3	107.9	323.8

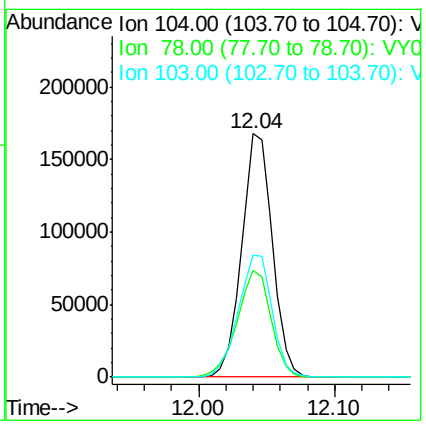


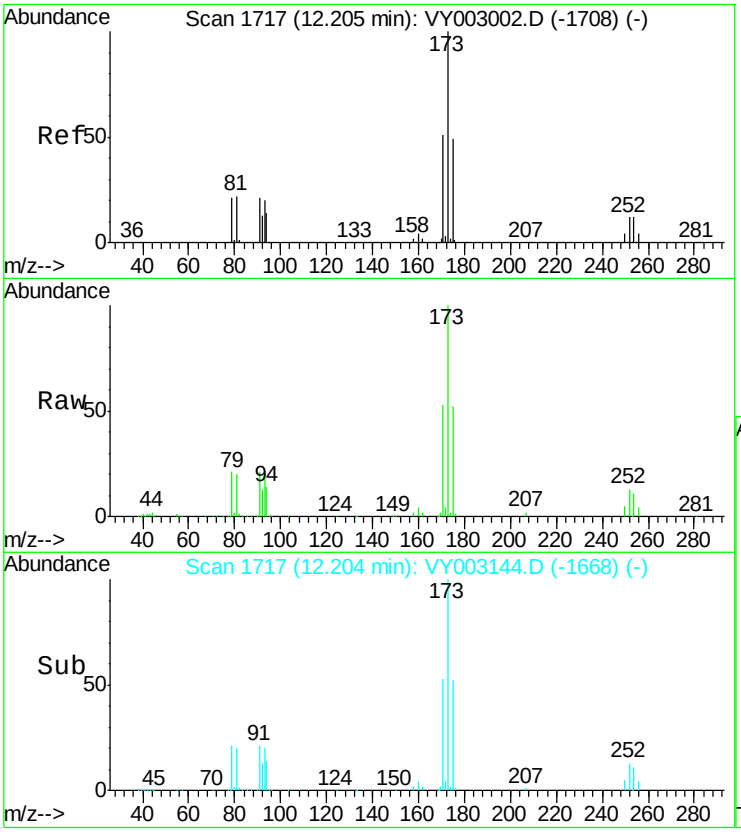


#70
Styrene
Concen: 21.590 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:104 Resp: 265082

Ion	Ratio	Lower	Upper
104	100		
78	47.9	40.4	60.6
103	55.3	44.1	66.1



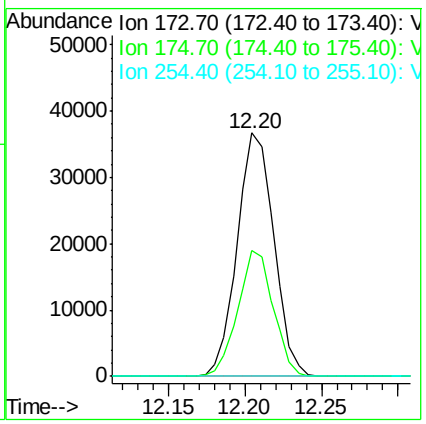


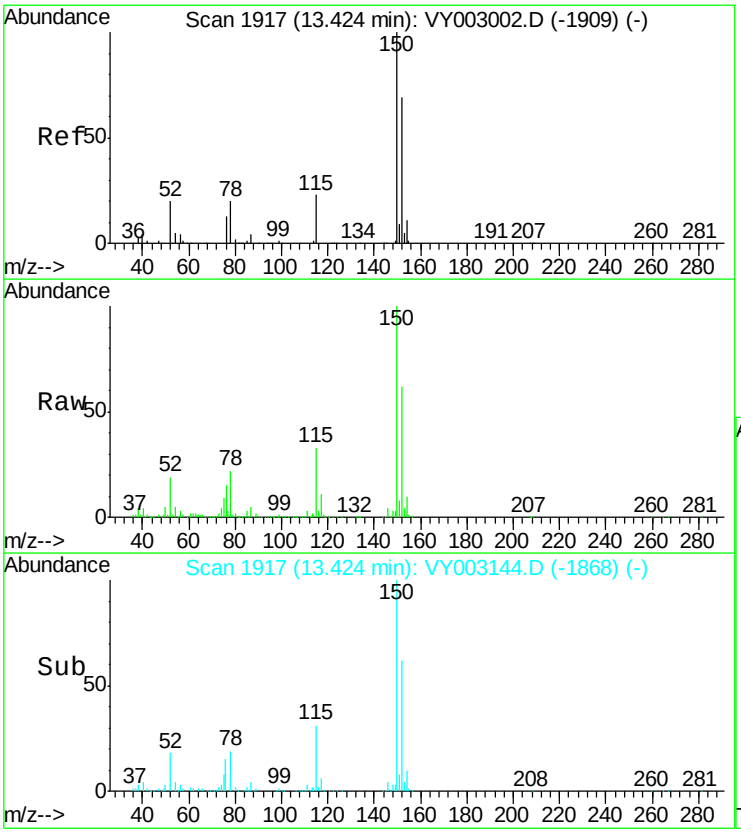
#71
Bromoform
Concen: 20.988 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:173 Resp: 61202

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.6	73.6
254	0.2	0.2	0.2

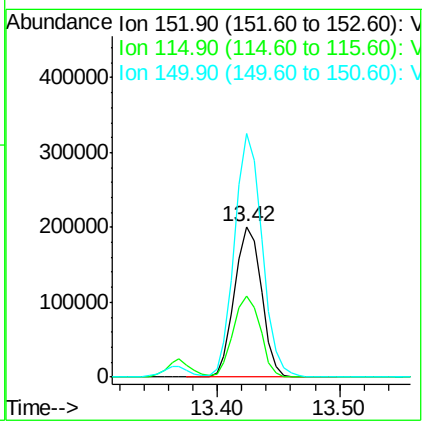


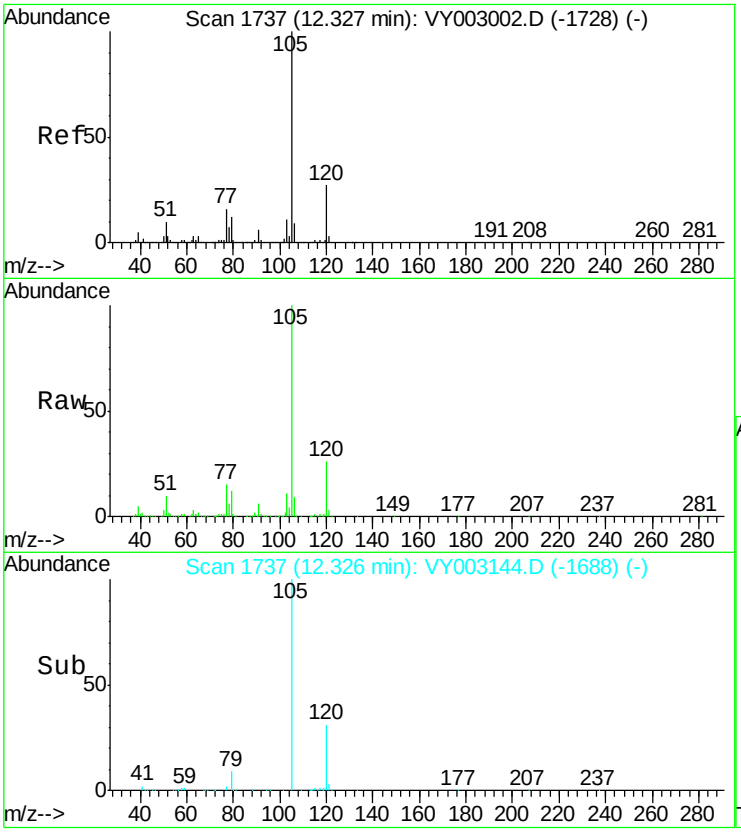


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:152 Resp: 306327

Ion	Ratio	Lower	Upper
152	100		
115	54.3	27.3	81.9
150	166.0	0.0	343.4



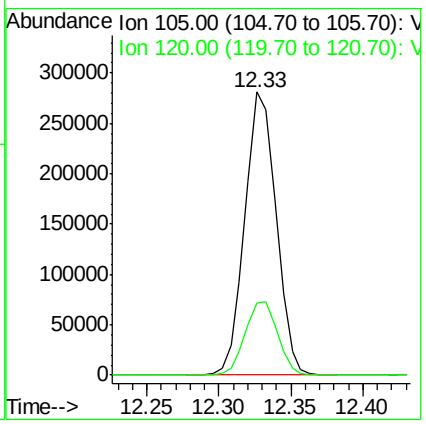


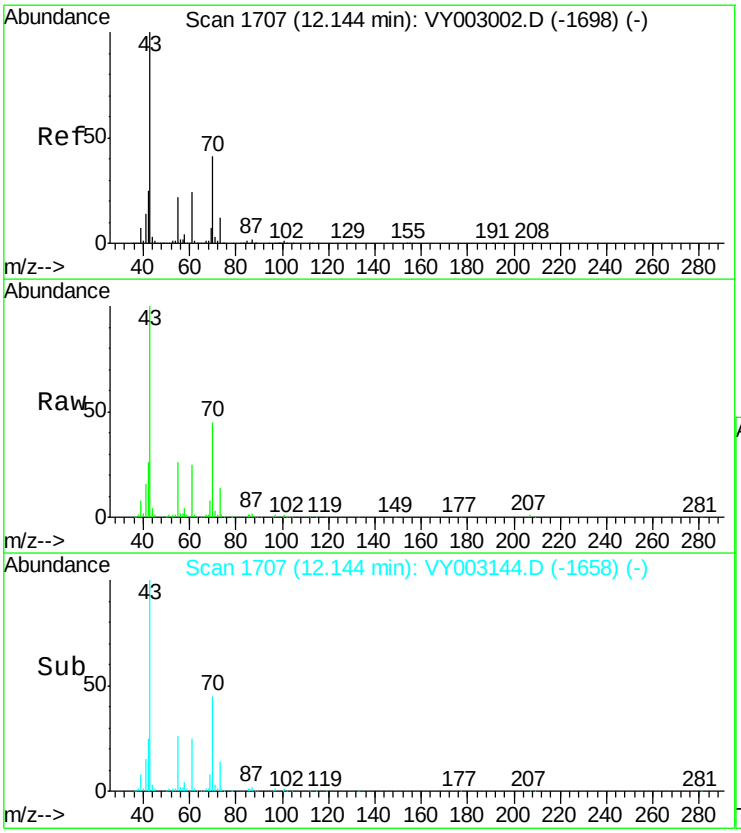
#73
Isopropylbenzene
Concen: 21.084 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:105 Resp: 422685

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.1

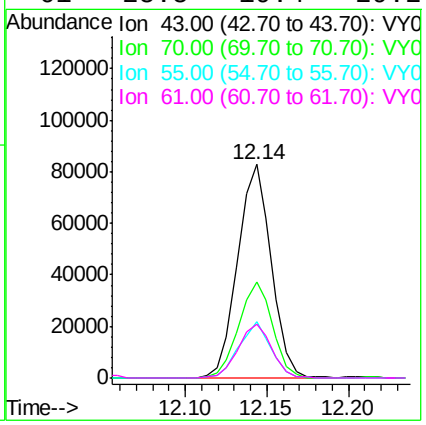


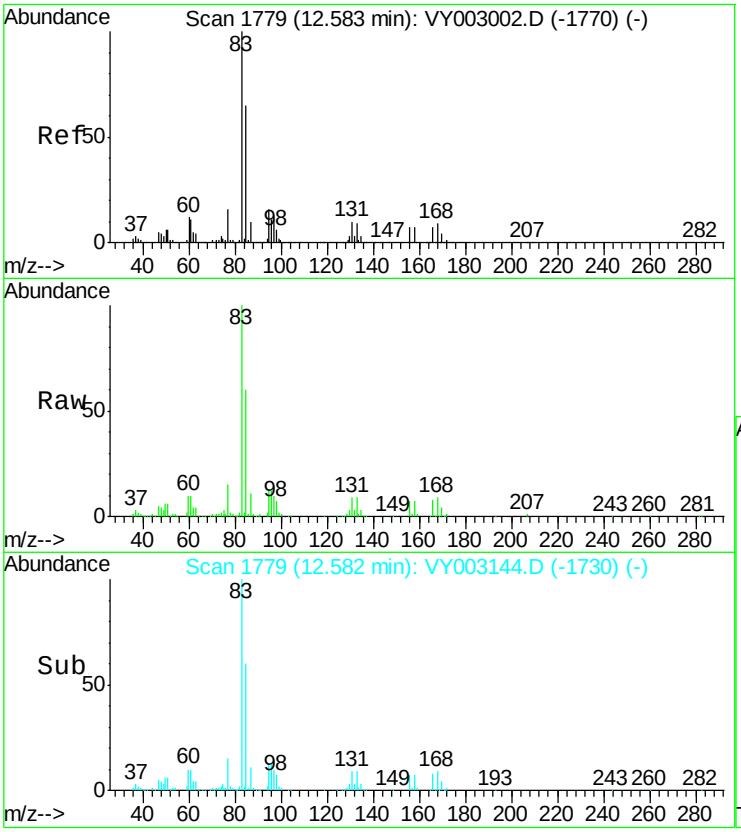


#74
N-amyl acetate
Concen: 18.060 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 43 Resp: 117867

Ion	Ratio	Lower	Upper
43	100		
70	45.4	33.0	49.4
55	25.0	18.2	27.2
61	25.5	19.4	29.2



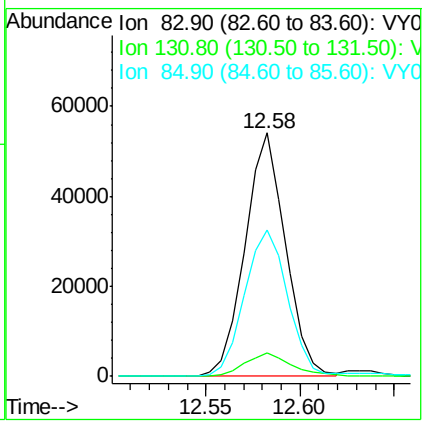


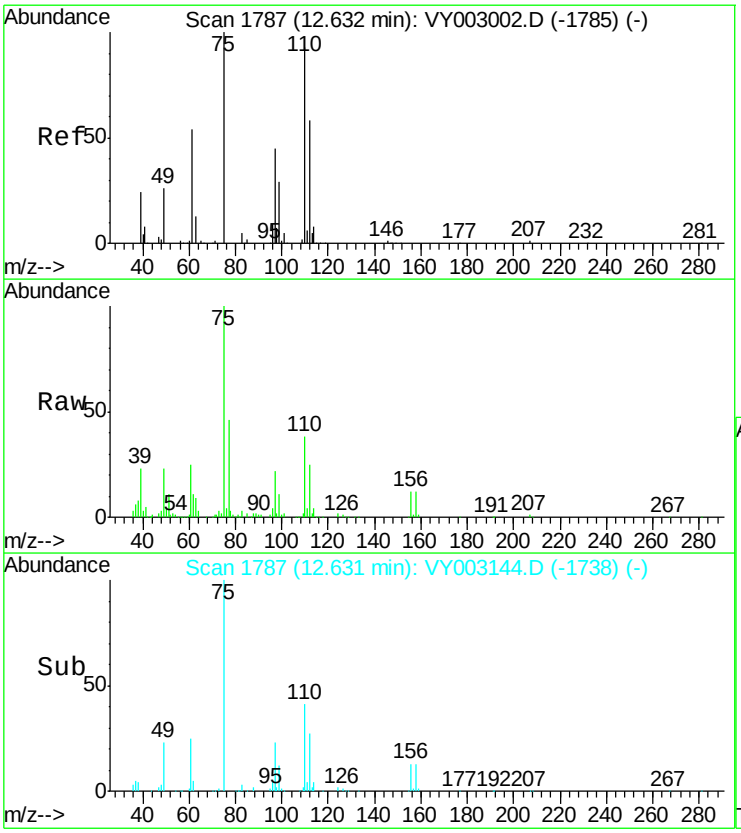
#75
1,1,2,2-Tetrachloroethane
Concen: 19.904 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 83 Resp: 80528

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.3	32.1	96.3

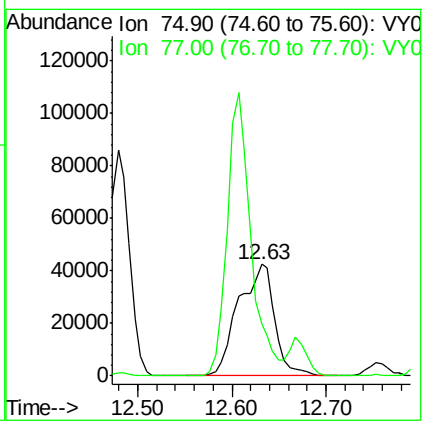


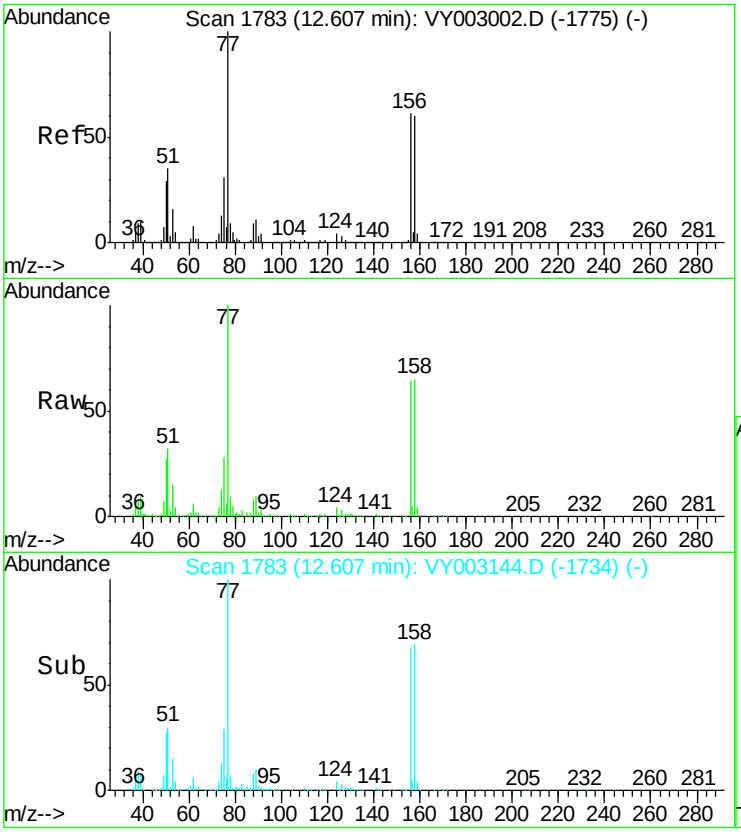


#76
1,2,3-Trichloropropane
Concen: 37.670 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 75 Resp: 114205

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



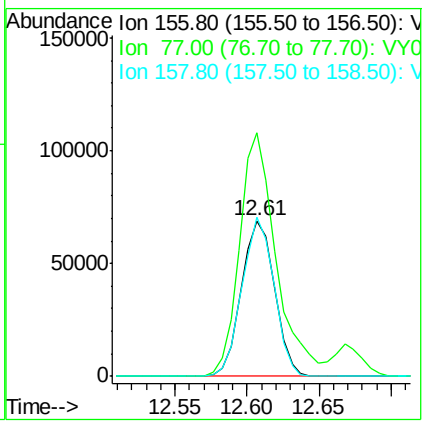


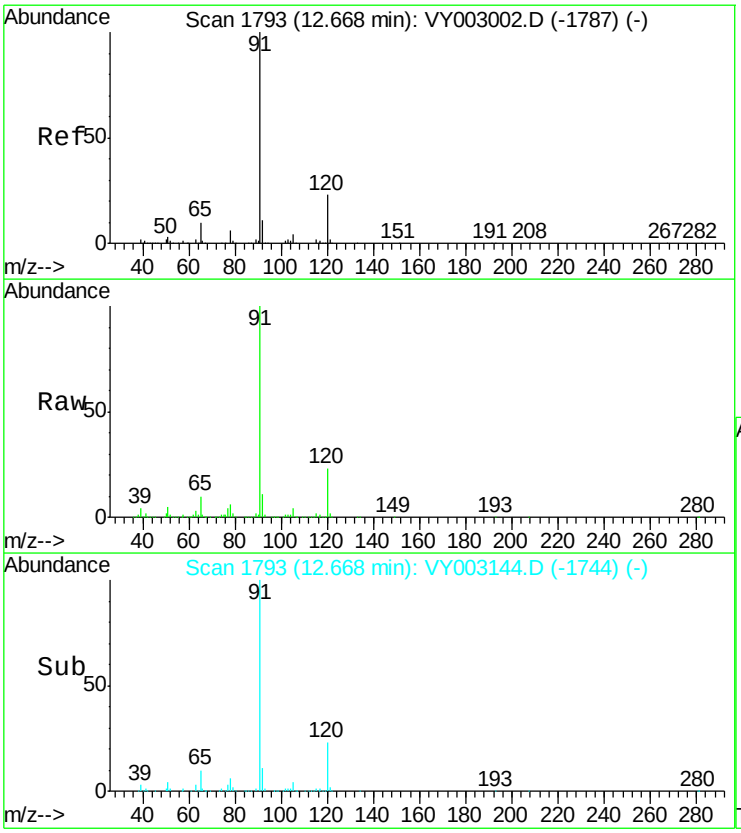
#77
Bromobenzene
Concen: 21.323 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion:156 Resp: 109606

Ion	Ratio	Lower	Upper
156	100		
77	172.4	90.0	270.0
158	98.9	48.5	145.5

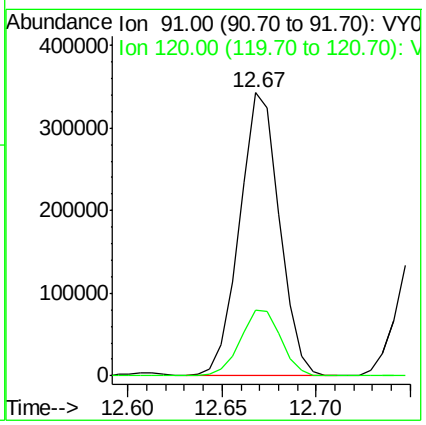


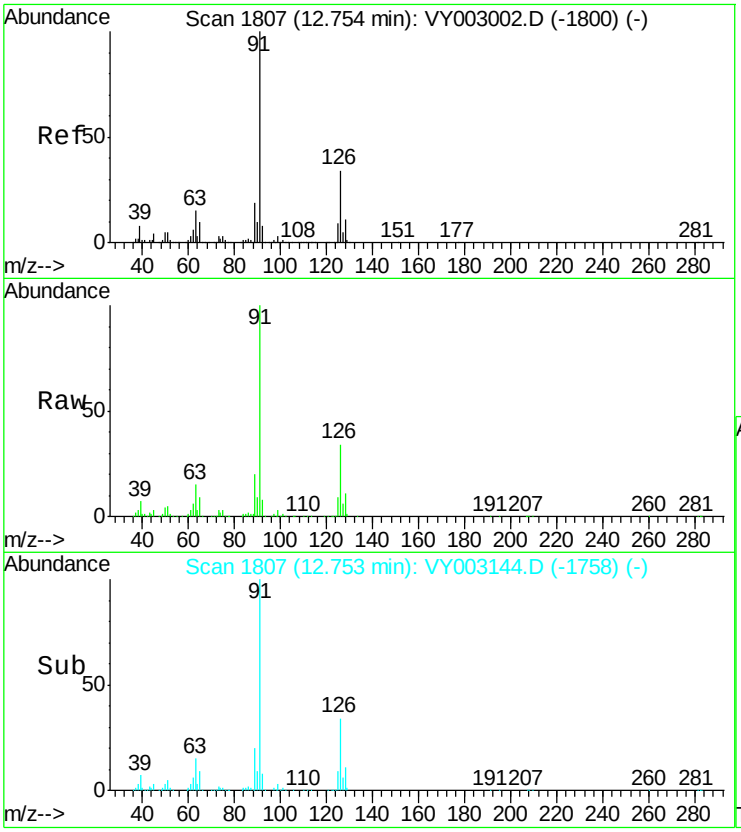


#78
n-propylbenzene
Concen: 20.803 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 91 Resp: 501560

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5



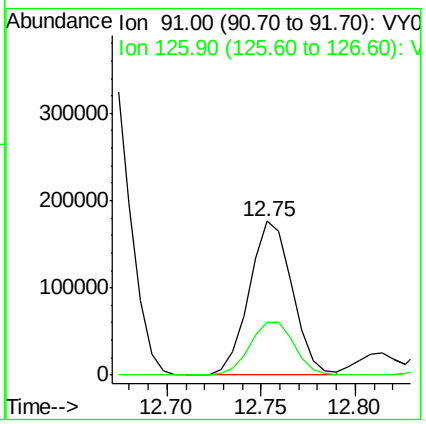


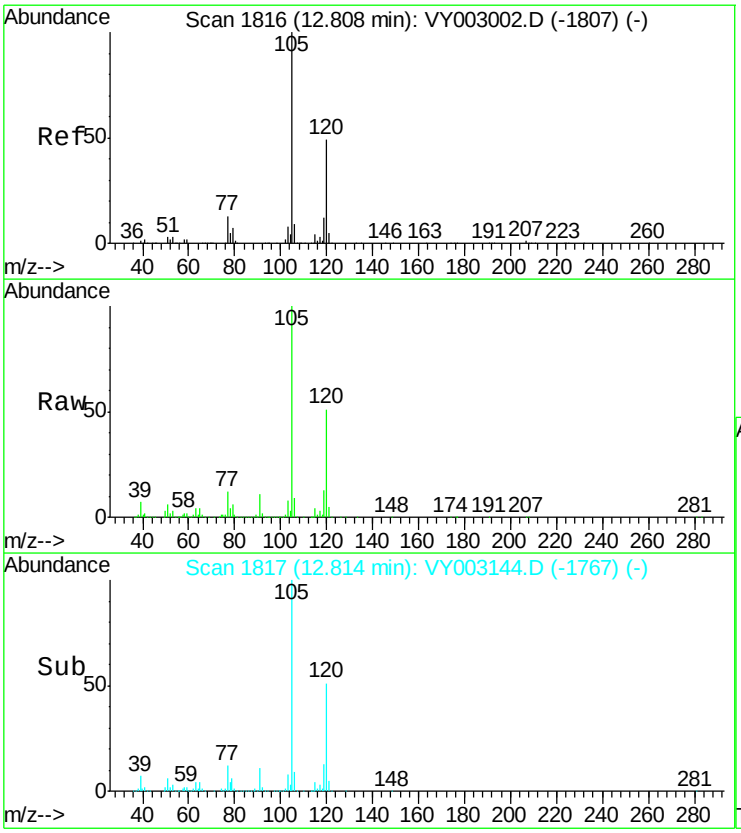
#79
2-Chlorotoluene
Concen: 20.736 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 91 Resp: 279065

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.1	51.3

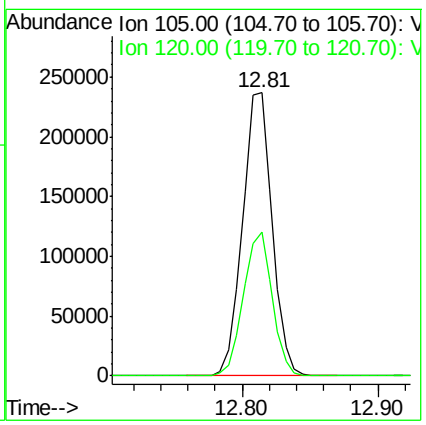


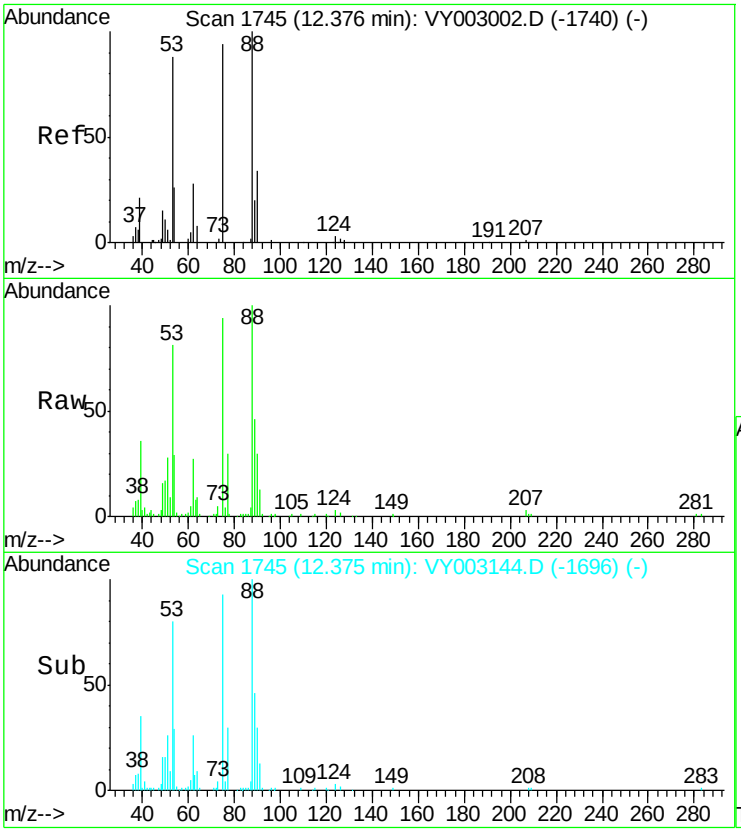


#80
1,3,5-Trimethylbenzene
Concen: 21.395 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:105 Resp: 359936

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.6	73.6



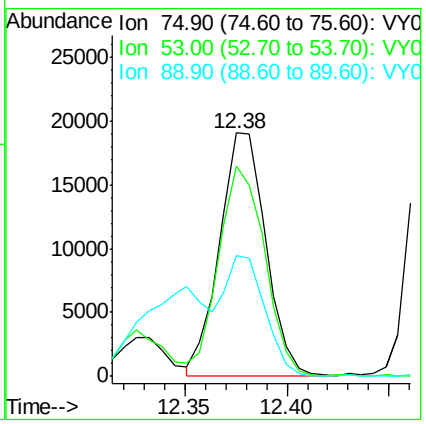


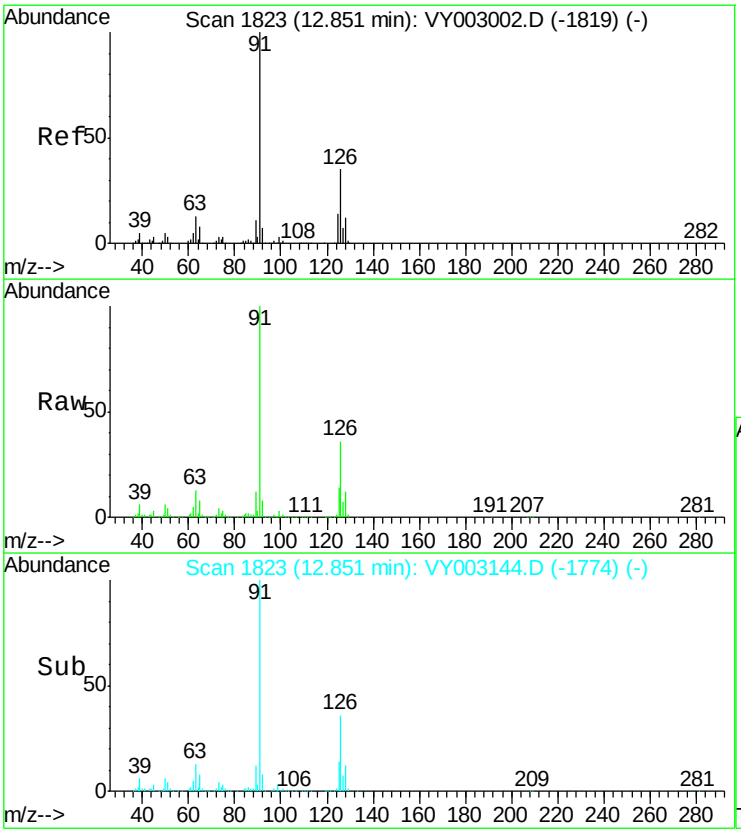
#81
trans-1,4-Dichloro-2-butene
Concen: 19.328 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion: 75 Resp: 30118

Ion	Ratio	Lower	Upper
75	100		
53	85.7	73.9	110.9
89	43.4	37.5	56.3

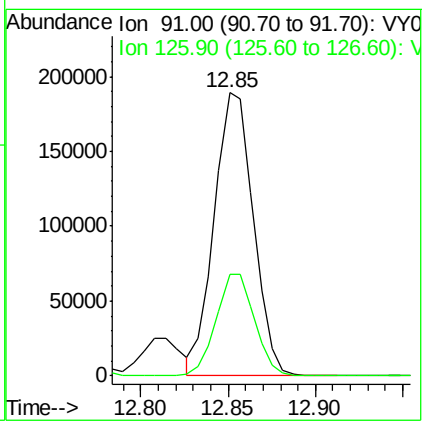


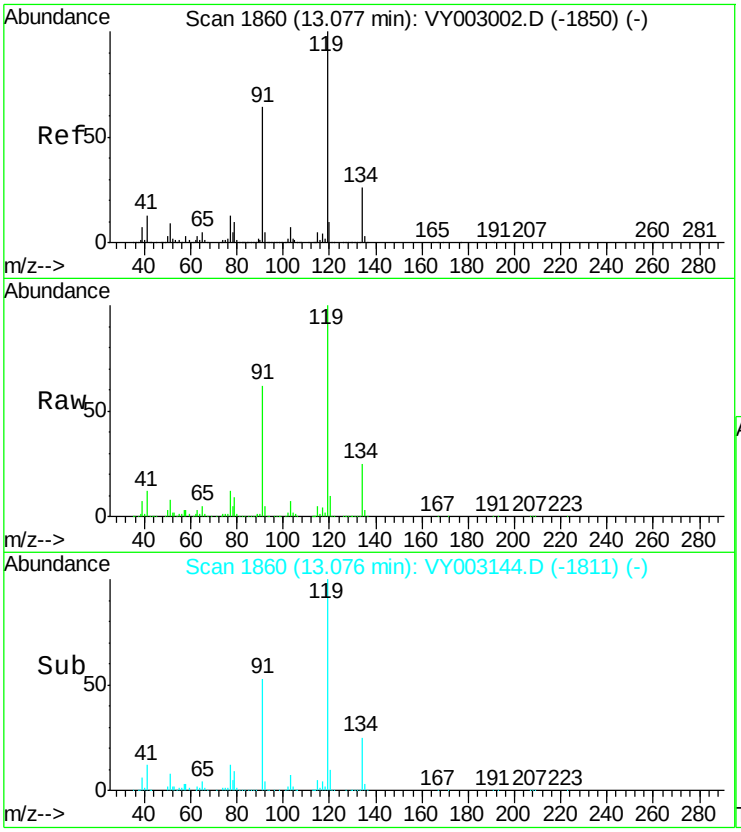


#82
4-Chlorotoluene
Concen: 21.052 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 91 Resp: 294982

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.4	52.3



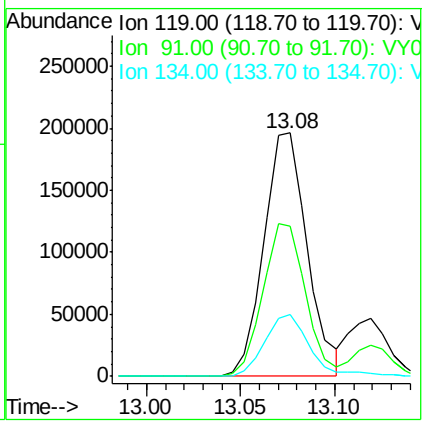


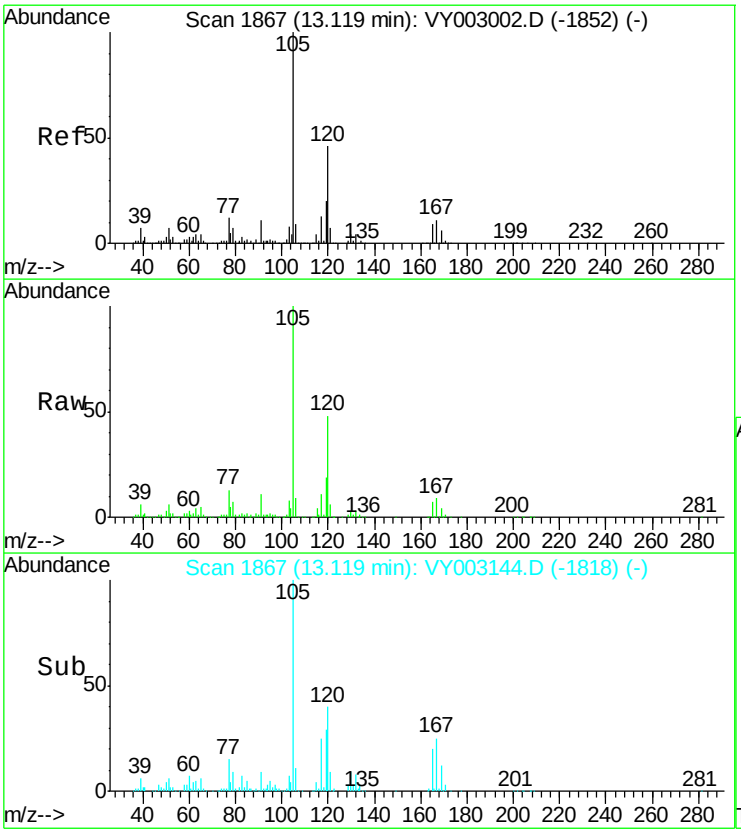
#83
tert-Butylbenzene
Concen: 21.262 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion:119 Resp: 314077

Ion	Ratio	Lower	Upper
119	100		
91	61.5	31.6	95.0
134	26.4	13.2	39.5

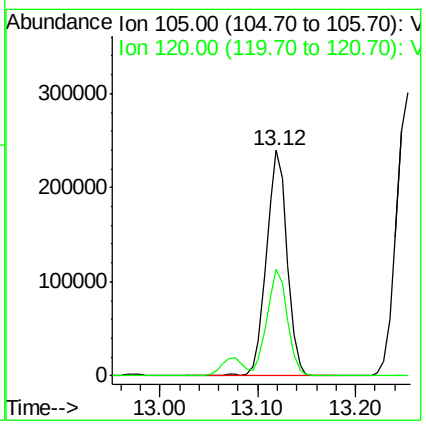


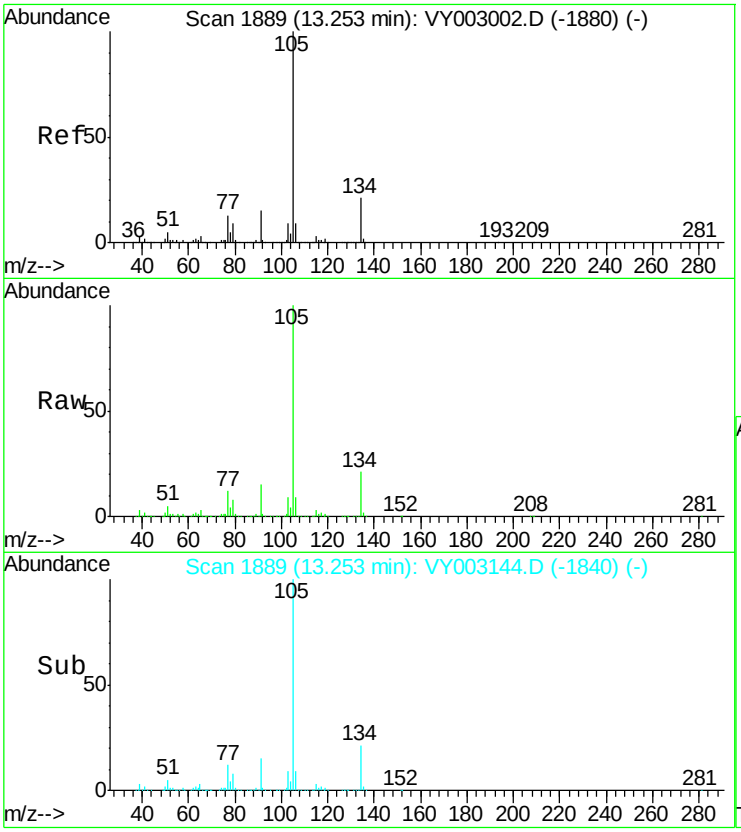


#84
1,2,4-Trimethylbenzene
Concen: 21.061 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:105 Resp: 357029

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.6	67.8



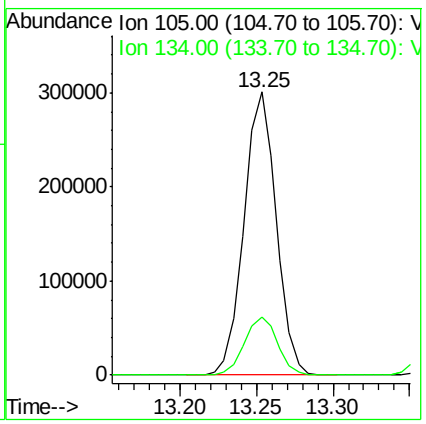


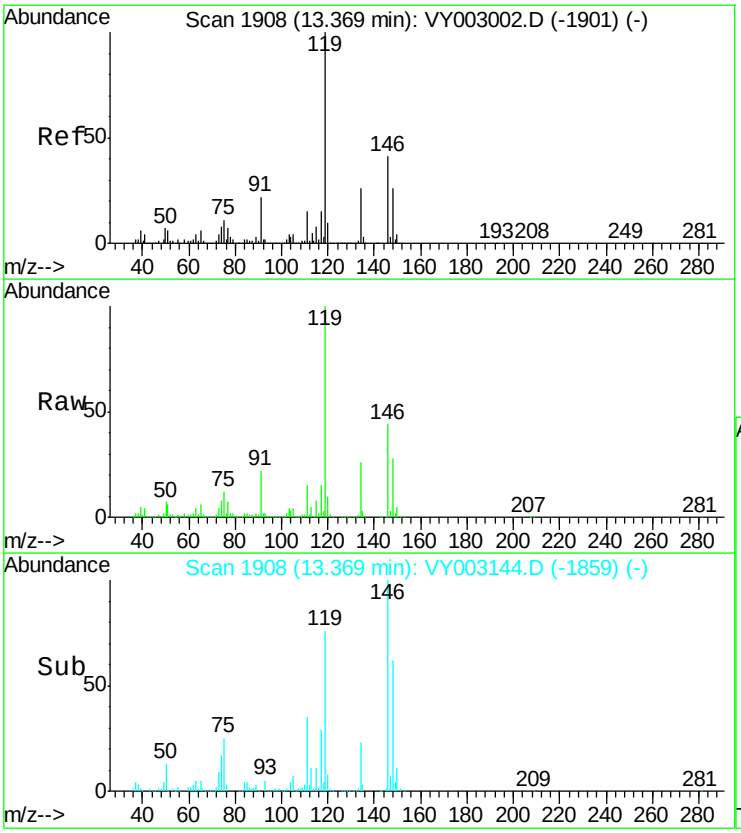
#85
sec-Butylbenzene
Concen: 21.563 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:105 Resp: 439040

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.2

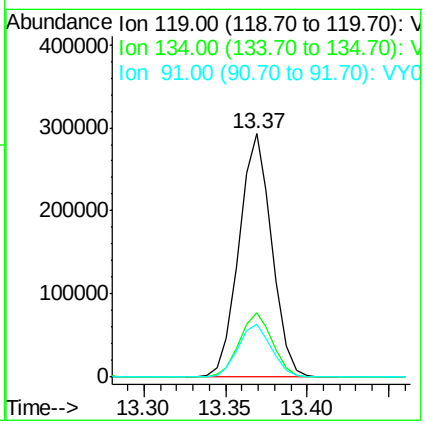


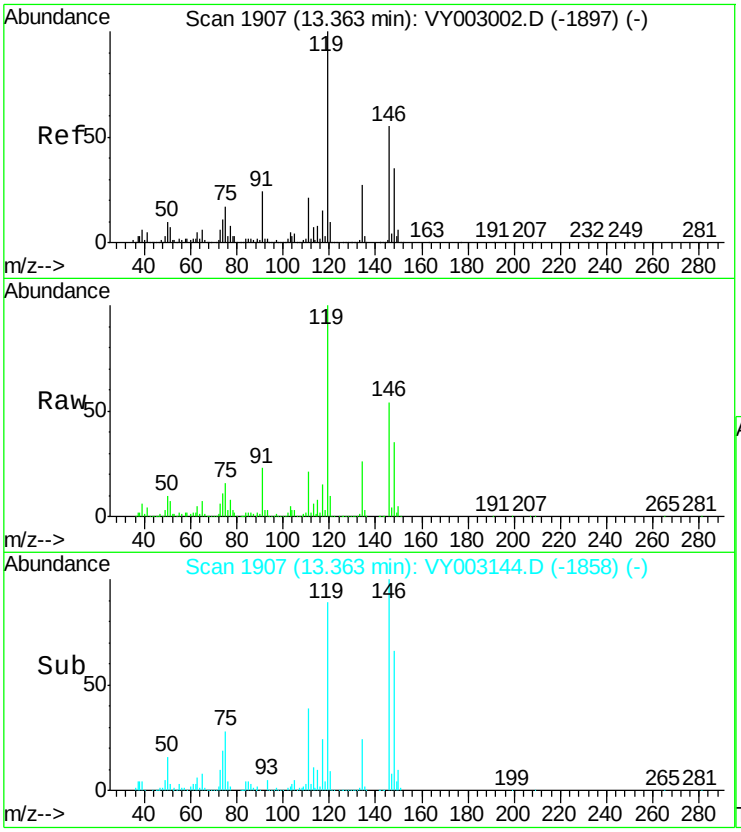


#86
p-Isopropyltoluene
Concen: 21.584 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:119 Resp: 407219

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.5	40.4
91	22.2	11.5	34.5



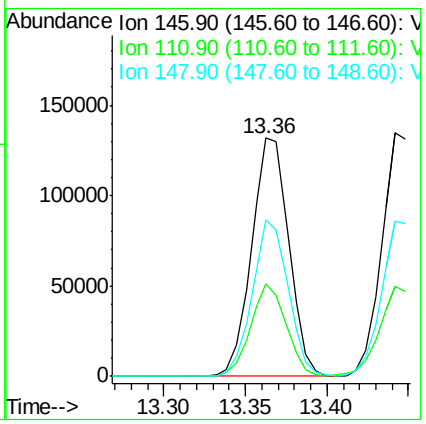


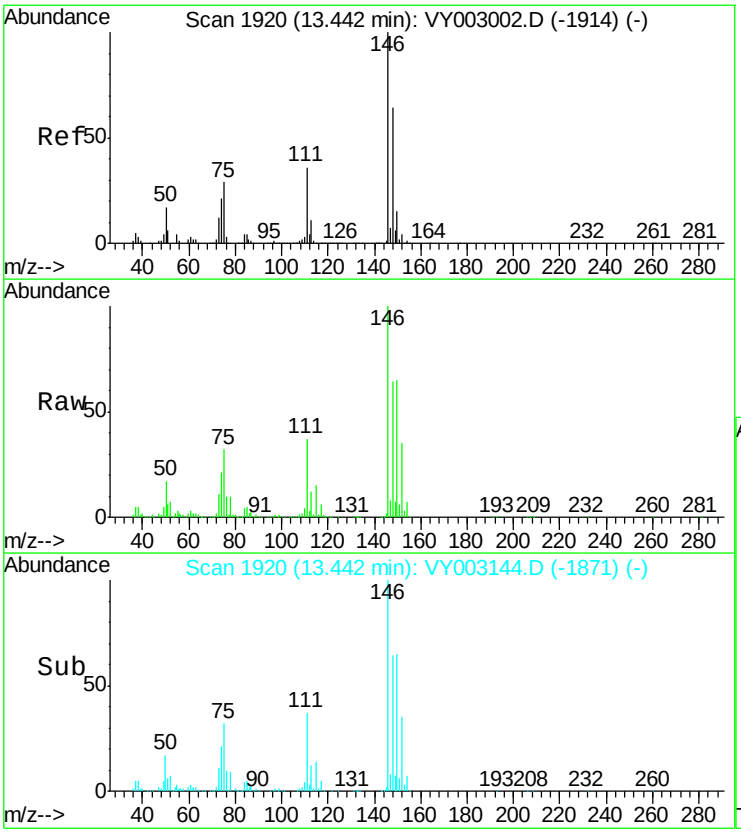
#87
1,3-Dichlorobenzene
Concen: 21.732 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:146 Resp: 208550

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.8	56.3
148	63.7	31.8	95.3

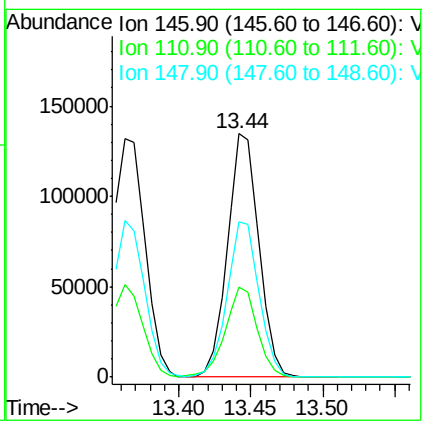


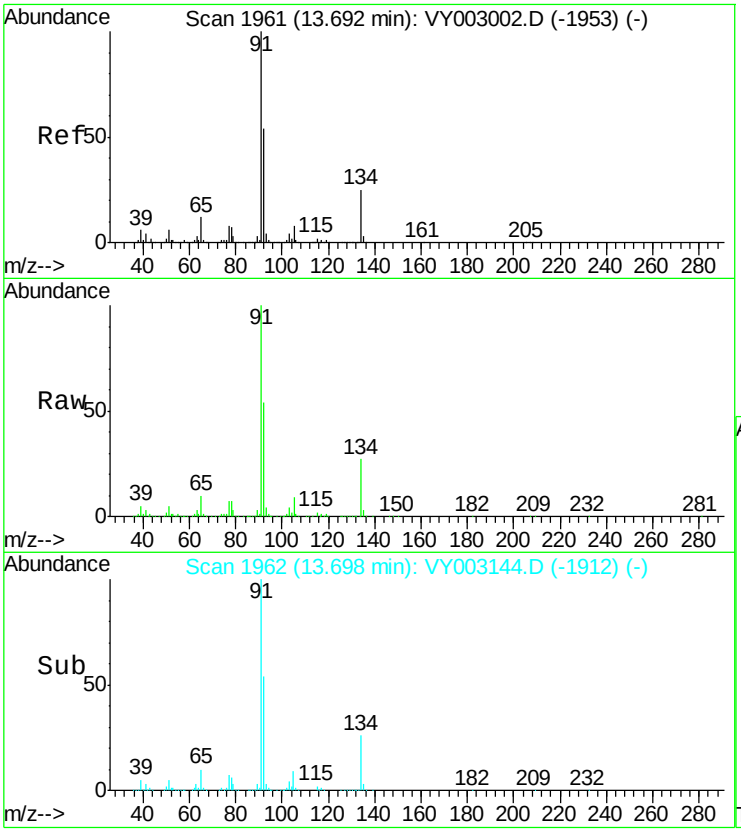


#88
1,4-Dichlorobenzene
Concen: 21.722 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:146 Resp: 205556

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.4	55.4
148	64.8	32.3	96.9



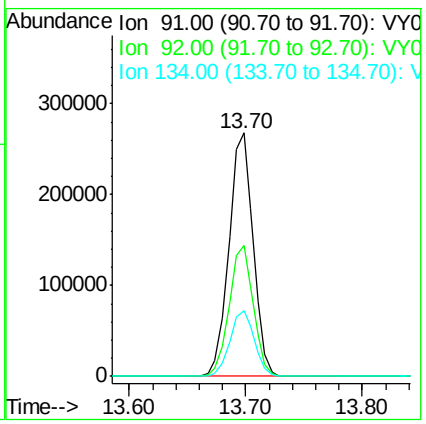


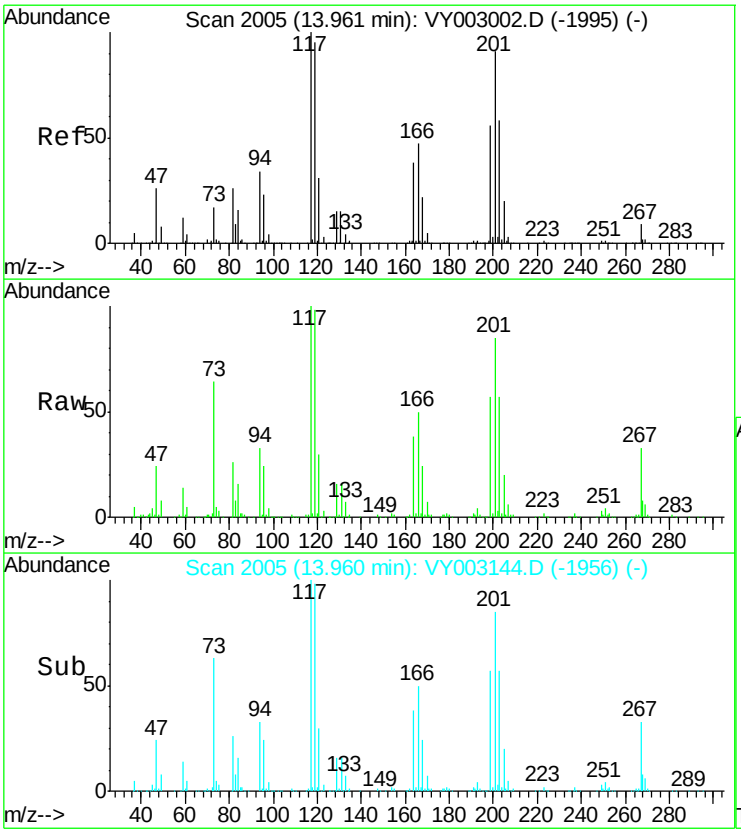
#89
n-Butylbenzene
Concen: 21.403 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion: 91 Resp: 386346

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.8	80.3
134	27.2	13.1	39.1

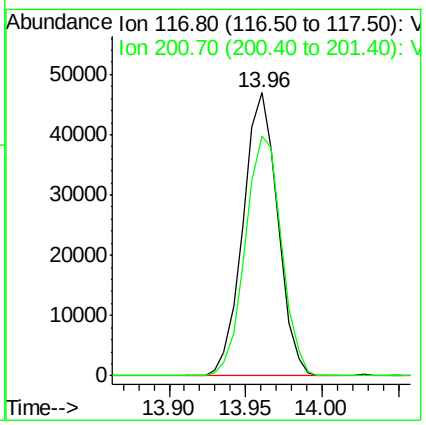


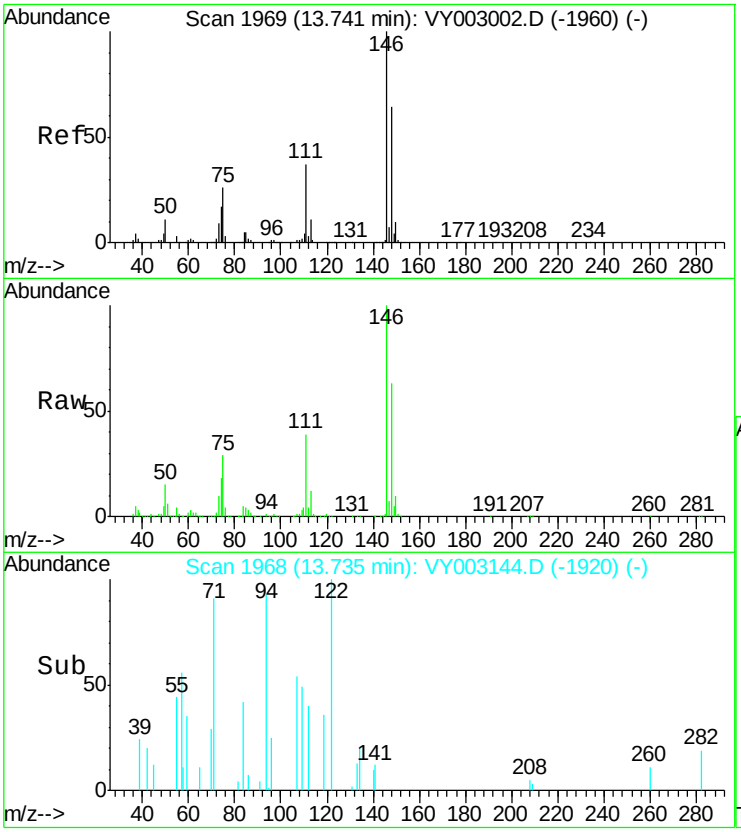


#90
Hexachloroethane
Concen: 19.818 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:117 Resp: 74246

Ion	Ratio	Lower	Upper
117	100		
201	88.2	45.5	136.4



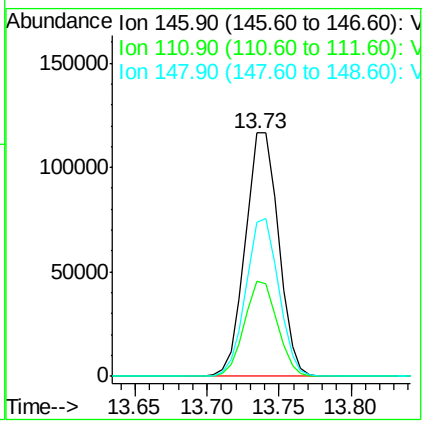


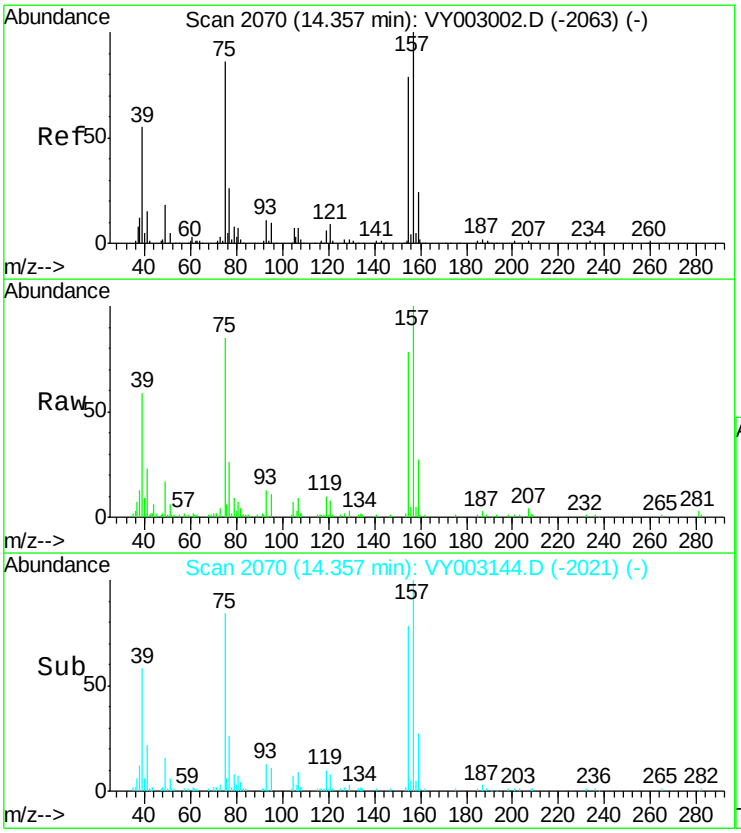
#91
1,2-Dichlorobenzene
Concen: 21.582 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:146 Resp: 185830

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.5
148	63.8	31.8	95.3

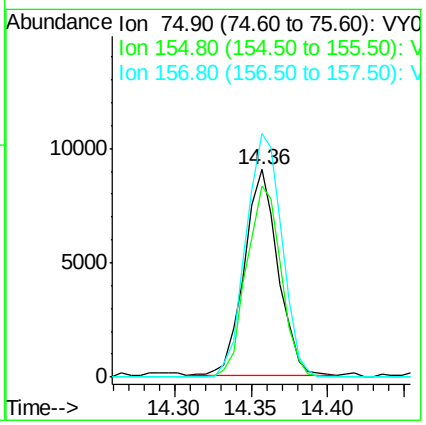


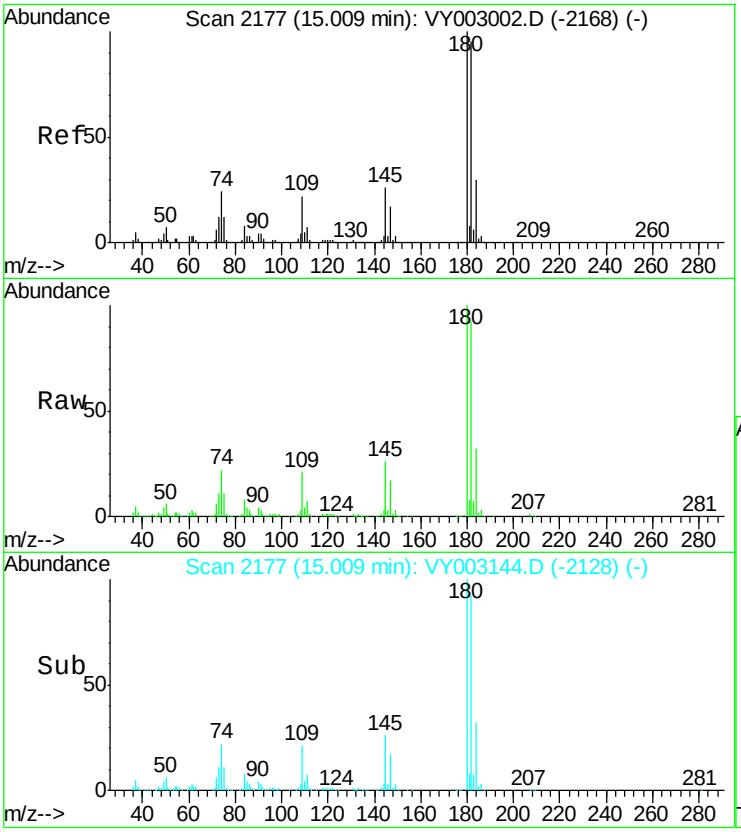


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.276 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion: 75 Resp: 13805

Ion	Ratio	Lower	Upper
75	100		
155	95.5	46.5	139.3
157	126.0	59.2	177.5



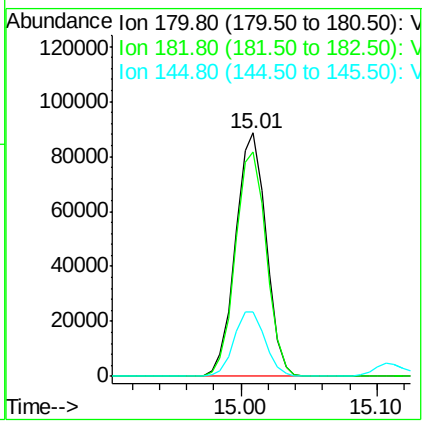


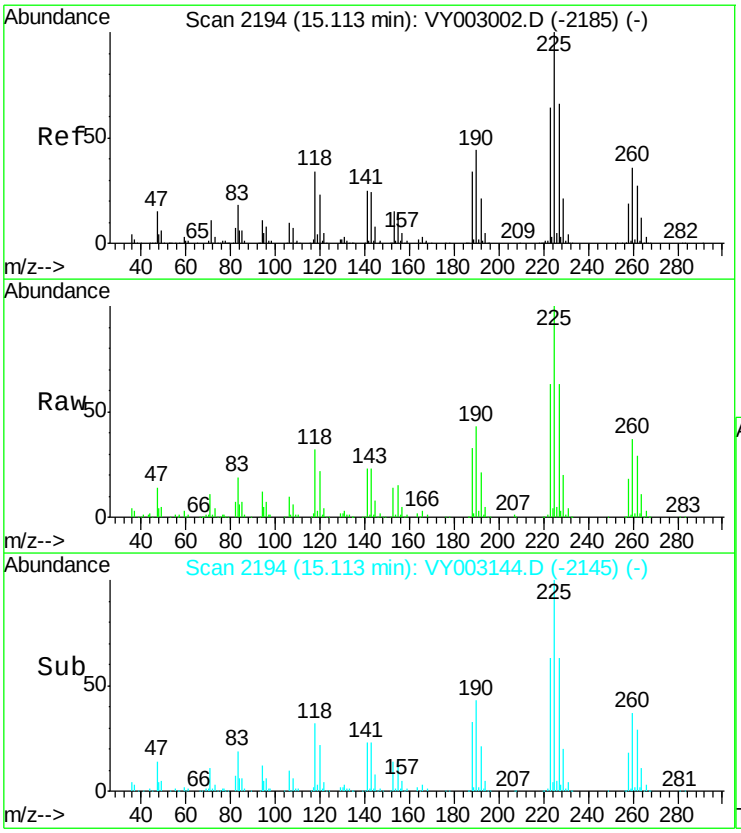
#93
1,2,4-Trichlorobenzene
Concen: 21.724 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument :
MSVOA_Y
ClientSampleId :
VY0709SBSD01

Tgt Ion:180 Resp: 138990

Ion	Ratio	Lower	Upper
180	100		
182	93.3	48.1	144.3
145	27.1	13.9	41.6

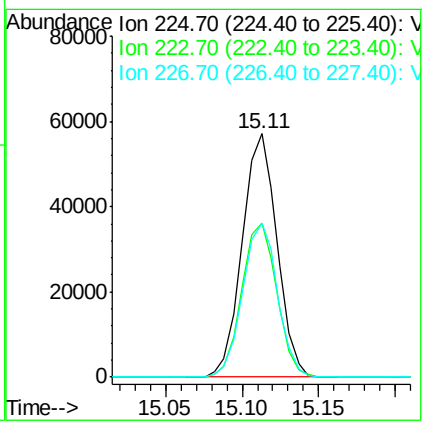


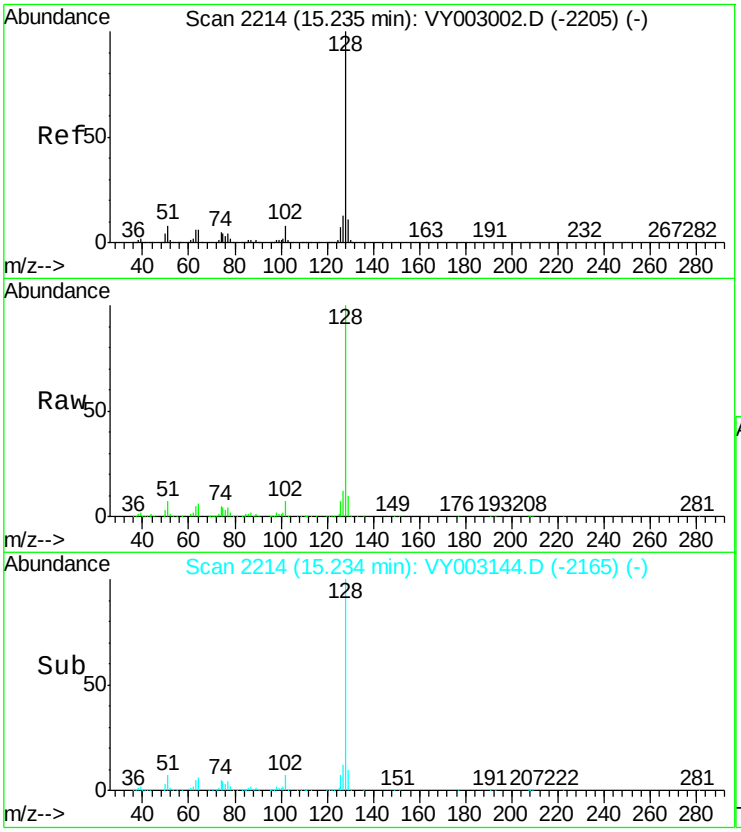


#94
Hexachlorobutadiene
Concen: 22.341 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:225 Resp: 90160

Ion	Ratio	Lower	Upper
225	100		
223	63.4	32.4	97.0
227	63.4	32.4	97.2



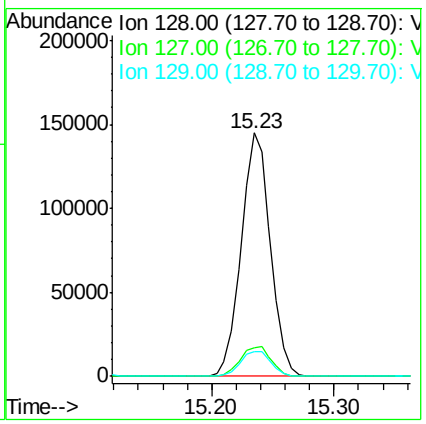


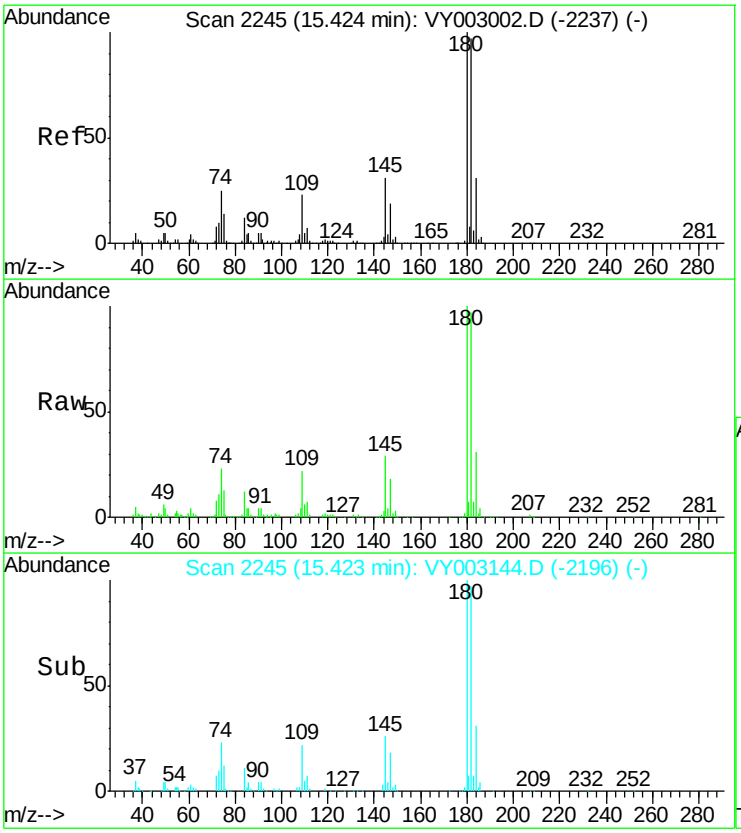
#95
Naphthalene
Concen: 20.392 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Instrument : MSVOA_Y
ClientSampleId : VY0709SBSD01

Tgt Ion:128 Resp: 238296

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.8	16.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.768 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003144.D
Acq: 09 Jul 2020 14:07

Tgt Ion:180 Resp: 115377

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.8	143.3
145	29.6	14.7	44.1